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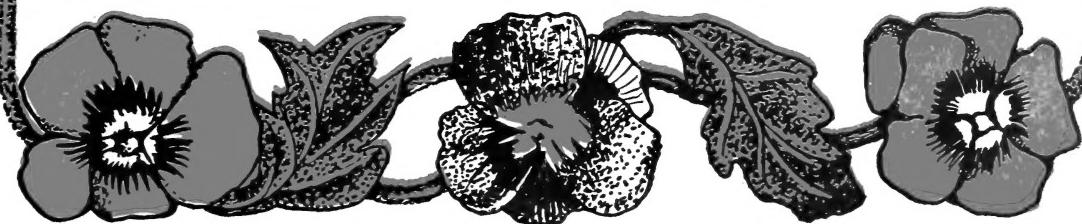
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1913

FALL
CATALOGUE

PIWA SAWDAR
SEED CO.

LA CROSSE
WISCONSIN



TERMS

Remittances. To simplify matters and save much clerical work and expense, remittance should accompany each order, and we would especially recommend Postal or Express Money Order, Bank Drafts or Registered Letters. These are safe and cost but a trifle.

Do not send money otherwise, you do so at your own risk.

Do not send Private Checks, they are apt to cause needless trouble and delay in filling orders, besides the expense of exchange, etc.

Free Delivery by Mail. All seeds ordered in packets, ounces, quarts, or pounds at mail prices, also bulbs, plants and such goods as are offered by mail, will be sent by mail, postage prepaid by us, to any address in America.

Heavier articles and larger quantities offered by Express or Freight are sent at purchaser's expense, since it is impossible to make uniform quotations to different shipping points.

Do Not Forget to Sign Your Full Name and Address

NON-WARRANTY.—Most of the failures of seeds, bulbs and plants to grow are due to causes entirely beyond our control, such as unfavorable weather, poor soil, too deep or too shallow planting, or too little or too much moisture, which makes it impossible for us to guarantee success, and, although we take all possible care to supply only such seeds, plants and bulbs as will, under proper conditions, produce satisfactory results, we give no warranty as to description, quality or productiveness of any of the seed stock which we send out and will not in any way be responsible for the crop.

General Cultural Suggestions for Bulbs

Outdoor Planting.

The larger part of the bulbs offered in this catalogue are ready to ship by the second week in September and planting may be done any time from then until the ground is frozen, but the sooner the bulbs are planted the greater will be the measure of success. A few sorts like Japanese Lilies and Lilies of the Valley, etc., do not mature until October and November and will be sent as soon as received.

The bulbs should be placed from one to four inches below the surface according to the size of the bulbs. A good rule is to cover the bulbs with earth one and a half times their own depth.

In autumn when the ground is frozen tolerably hard

the bed should be covered with 3 or 4 inches of leaves or straw, this covering should be removed gradually in Spring as the weather becomes warm.

Indoor Culture.

Bulbs for Winter blooming may be planted in pots or pans from September to November, the earlier the better. After potting, they should be watered well and be placed in a cool, dark cellar. The whole success of pot culture depends upon getting the roots well established at a low temperature, before the tops are allowed to start. In six to eight weeks the bulbs usually have made sufficient root growth to allow them brought to the light. A continuous supply of flowers can be had for months by bringing a few pots to the light every week or so.

To Grow Bulbs in Moss-Fibre, in China Vases or Bowls Without Drainage

Is the best and most charming way to grow winter-blooming bulbs for house and table decorations and far better results are obtained in this way than by using pots with earth.

The advantage of this system is, that the receptacles can be placed anywhere about the house, in the drawing room or dining room without the slightest risk of injury. The moss-fibre is clean to handle, perfectly odorless, and remains sweet for an indefinite period.

Any non-porous receptacle can be used for that purpose but it should be suited to the size of the bulbs to be planted in it. The bulbs are potted the same way as in ordinary soil just showing their tops. It is not necessary nor desirable to press the moss-fibre tightly, otherwise the

roots do not work freely and the bulbs will push themselves upwards. Once potted, they require hardly any attention only great care should be taken to keep the moss-fibre moist but not too wet.

After the bulbs have been potted they should be kept in a dark, cool and airy room until the roots have formed, and then brought into the light. All bulbs can be grown in fibre.

	By Express	By Mail
1 bu. or about 6 lbs. for.....	\$0.50	\$1.50
½ bu. or about 3 lbs. for.....	.30	.80
¼ bu. or about 1 ½ lbs. for.....	.20	.45

Moss-fibre with Charcoal:

Salzer's Collections of Choice Bulbs



Being offered at much less than regular catalogue rates, we can allow no changes in these collections.

Only best standard sorts are used for these collections and they can be depended upon to give satisfaction.

Salzer's Brilliant Winter Blooming Bulb Collection for House Culture

126 bulbs for \$3.25 postpaid.

Half collection (63 bulbs) for \$1.75 postpaid.

- 6 Roman Hyacinths, white
- 6 Single, Named Dutch Hyacinths, various col.
- 6 Mixed Single Hyacinths
- 12 Single Tulips, var. colors
- 12 Double Tulips, var. col.
- 30 Mixed Crocus
- 6 Polyanthus Narcissus
- 6 Trumpet Narcissus, Golden Spur

- 6 Double Narcissus, Von Sion
- 6 Jonquils Campernelle
- 6 Freesias
- 2 Bermuda Easter Lilies
- 6 Tritelia
- 6 Oxalis
- 4 Allium
- 6 Spanish Iris

Salzer's Brilliant Spring Blooming Bulb Collection for Outdoor Culture

176 bulbs for \$3.50 postpaid.

Half collection (80 bulbs) for \$2.00 postpaid.

- 12 Hyacinths, Red, White, Blue, separate colors
- 12 Tulips, Single Early Mix
- 12 Tulips, Double Early Mix
- 6 Tulips, Single Late Mixed
- 50 Crocus, 3 separate colors
- 6 Narcissus, double mixed
- 6 Narcissus, Trumpet mix.
- 6 Anemones, double mixed
- 2 Crown Imperial
- 12 Chionodoxa
- 12 Snowdrops
- 12 Scillas Siberica
- 6 Wood Lilies
- 4 Lilies assorted
- 6 Iris German Mixed
- 6 Erythronium, Dog's Tooth Violet
- 6 Eranthis, Winter Aconite

Extra Selected First-Size Named DUTCH HYACINTHS

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are specially suited for growing in pots or glasses or for high-grade bedding.

Single Varieties

We consider the Single Hyacinths more useful and valuable than the double varieties. They are better for forcing, more vigorous in growth, and produce stronger spikes of bloom, which are generally of better substance and are at least as beautiful as those of the double sorts.

Prices for all Single named varieties: Each, 10c; any 12, \$1.00, postpaid; 100 for \$7.00, by express.

SINGLE, PURE AND TINTED WHITE

Baronne von Thuyll—Pure white, splendid forcing and bedder, tall well filled spikes.

Grandeur a' Merveille—Finest blush-white; large trusses; an old and popular variety.

La Grandesse—This is the finest snow white, finely shaped, tall spikes; large bells of great substance.

L'Innocence—Very popular pure white; massive and compact spikes.

Mme. van der Hoop—Pure white; very large bells. One of the best either for indoors or bedding.

SINGLE, RED ROSE AND PINK

Baron von Thuyll—A beautiful, delicate pink; fine spikes.

General Pelissier—Intense deep crimson-scarlet.

Gertrude—Deep rose; large, compact, upright truss. A splendid and popular variety for bedding and forcing.

Gigantea—One of the best blush-pink varieties. Very large spikes of closely set bells.

Robert Steiger—Deep rose-carmine; compact truss.

Roi des Belges—Brilliant crimson-scarlet spikes; a grand bedder.

SINGLE, BLUE, LAVENDER, PURPLE, ETC.

Sir William Mansfield—Purple-lavender; large and fine.

Grand Silas—Light lavender-blue; very fine, early.

Grande Maitre—A very popular deep porcelain-blue; very large, handsome spikes.

King of the Blues—The finest of the dark blue varieties.

Menelik—Large trusses of a brilliant dark blue, almost black.

Queen of the Blues—Clear silvery sky blue; a grand sort.

SINGLE, YELLOW SHADES

King of the Yellows—Fine golden yellow, does well outdoors.

La Pluie d'Or—Pale yellow, medium spike.

Yellow Hammer—The best golden yellow.

Herman—Salmon-orange.

Double Varieties

The Double Hyacinths do not produce as large a spike as the single sorts. They can not be grown in glasses.

Prices, all Double named varieties: Each, 15c; any 12, \$1.15, postpaid.

DOUBLE, PURE AND TINTED WHITE

La Tour d'Auvergne—Earliest pure white; grand spike; extra.

La Virginite—Blush white; fine spike.

DOUBLE, RED ROSE, ETC.

Bouquet Royal—Salmon pink, red center.

Lord Wellington—The finest double pink.

DOUBLE, BLUE, LAVENDER, PURPLE, ETC.

Blockberg—Finest light blue; very large, compact spike.

Prince of Saxe Weimar—Deep purple; semi-double.

DOUBLE YELLOW

Goethe—Light yellow, large spike.

Sovereign—Orange-salmon.

Selected Bedding and Forcing Hyacinths

These are selected unnamed sorts, made in mixtures best adapted for beds and borders in the garden, or for florists' greenhouse forcing for cut-flowers, and are of such superior quality as to be used in immense quantities for both purposes.

For house culture in pots, we strongly advise to use the named sorts listed above.

Mixed Single-Flowering Sorts in Separate Colors

	Postpaid	By	
	Each	Doz.	100
Dark Red Shades mixed .....	.6c	.60c	\$4.00
Rose and Pink Shades mixed .....	.6c	.60c	4.00
Pure White Sorts mixed .....	.6c	.60c	4.00
Blush and Tinted White mixed .....	.6c	.60c	4.00
Dark Blue and Purple mixed .....	.6c	.60c	4.00
Light Blue and Lavender mixed .....	.6c	.60c	4.00
Yellow, all shades mixed .....	.6c	.60c	4.00
Mixed, all the above colors .....	.6c	.60c	3.50

Mixed Double-Flowering Sorts in Separate Colors

	Postpaid	By	
	Each	Doz.	100
Dark Red Shades mixed .....	.6c	.65c	\$4.25
Rose and Pink Shades mixed .....	.6c	.65c	4.25
Pure White Sorts mixed .....	.6c	.65c	4.25
Blush and Tinted White Sorts mixed .....	.6c	.65c	4.25
Dark Blue and Purple Shades mixed .....	.6c	.65c	4.25
Light Blue and Lavender Shades mixed .....	.6c	.65c	4.25
Yellow, all shades mixed .....	.6c	.65c	4.25
Mixed, all the above colors .....	.6c	.65c	4.00

Feather and Grape Hyacinths

These Hyacinths will grow in any good garden soil and are admirably adapted for borders that are shaded by trees. They are hardy as oak, should be planted in large clumps and be allowed to remain several years undisturbed. All are also adapted for winter flowering in the house.

FEATHER HYACINTHS—An odd but very pretty flower. Long, feathery, claret colored plumes lasting for weeks. Doz., .25c; 100 for \$1.25, postpaid.

GRAPE HYACINTHS—One of the sweetest flowers imaginable and very striking when grown in masses. Each bulb sends up numerous spikes of blue or white flowers resembling a miniature bunch of grapes and are greatly appreciated for their delicate perfume. They never fail to bloom.

Blue Grape Hyacinths, Doz., 15c; 100 for 75c, postpaid.

White Grape Hyacinths, Doz., 20c; 100 for \$1.25, postpaid.

French Roman Hyacinths

A charming class of hyacinths, extensively grown for winter flowering. It is a distinct species. Each bulb gives three or four graceful flower spikes, and by successive plantings they can be had in flower from November to March. The flowers are more slender and somewhat smaller than the ordinary hyacinths but are considerably earlier. Very popular on account of their delightful fragrance, earliness and profusion of bloom. They are not hardy here in the North and should not be used for outdoor planting but are most valuable for house culture. For the amateur they are the most successful of all flowering bulbs, being the easiest to bring to bloom, they are also the earliest bulbous flower of the season. The colored Romans flower about two to three weeks later than the white. Our bulbs are of large size and will be sure to give the greatest satisfaction. In order to obtain a succession of bloom, Roman Hyacinths may be planted at intervals from September 1st to December 1st. The soil should be light and rich (like most other bulbs they will also grow very nicely in moss fibre, see first inside cover page), and the bulbs set close together so that they touch each other. In ten weeks after potting the bulbs are generally well rooted and should then be brought into the light and heat and freely watered; they will be in bloom in about a week.

Early White (extra large, 13 to 15 cm.): Each, 7c; Doz., 75c, postpaid; 100 for \$4.25, by express.

Early Light Rose Romans: Each, 6c; Doz., 60c, postpaid; 100 for \$3.50, by express.

Early Dark Rose Romans: Each, 6c; Doz., 60c, postpaid; 100 for \$3.50, by express.

Early Blue Romans: Each, 6c; Doz., 60c, postpaid; 100 for \$3.50, by express.



French Roman Hyacinths



Kaiserkroon

ORANGE or YELLOW

B 9 Chrysolora, Large pure golden yellow, excellent for bedding; holds its color well. **Each 4c; dozen 30c, postpaid; 100 for \$1.75, by express.**

A 10 Mon Tresor, Pure light yellow, one of the best early yellow tulips for forcing; fine large flower. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

A 8 Pottebakker, Pure yellow; an old favorite. **Each 4c; dozen 35c, postpaid; 100 for \$2.50, by express.**

C 10 Thomas Moore, Large finely formed, orange, sweet scented. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

B 10 Yellow Prince (Golden Prince), Bright yellow, sweet scented, large, and showy; fine for bedding. **Each 4c; dozen 35c, postpaid; 100 for \$2.25, by express.**

VIOLET or MAUVE

B 8 President Lincoln, Clear Violet, large flower. **Each 7c; dozen 75c, postpaid; 100 for \$4.00, by express.**

C 8 Van der Neer, Violet, extra large, fine. **Each 7c; dozen 75c, postpaid; 100 for \$4.50, by express.**

B 8 Lac van Rijn, Purplish violet flushed white. **Each 5c; dozen 50c, postpaid; 100 for \$2.50, by express.**

EXTRA FINE MIXED SINGLE EARLY TULIPS

A good mixture prepared for us by our Dutch grower, equally proportioned as to color and of the same period of blooming. **Dozen 20c, postpaid; 100 for \$0.90; 1000 for \$7.00, by express.**

SALZER'S SUPERB MIXTURE OF SINGLE EARLY TULIPS

The finest mixture in existence, made up by ourselves from first-size bulbs and containing a carefully balanced range of colors, all varieties are of the same height and will bloom at the same time. **Dozen 35c, postpaid; 100 for \$1.75; 1000 for \$15.00 by express.**

DOUBLE EARLY TULIPS

Double Tulips, while not equal in brilliancy to the single varieties produce massive flowers of beautiful and varied colors, shades and markings and last much longer in bloom. Most of them do splendidly when grown in pots and all are quite effective in beds and borders.

B 10 Couronne d'Or (Crown of Gold), Golden yellow; beautiful. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

B 9 Gloria Solis, Deep crimson, with gold margin. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

B 8 Imperator Rubrorum, Bright scarlet, full double flowers. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

C 8 La Candeour, Pure white, large; a fine bedder. **Each 4c; dozen 40c, postpaid; 100 for \$2.75, by express.**

B 6 Murillo, Superb light pink. **Each 4c; dozen 40c, postpaid; 100 for \$2.75 by express.**

B 8 Tournesol, Scarlet, broadly edged yellow; fine forcer. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

C 10 Yellow Rose, Golden yellow; late flowering; fragrant. **For bedding only. Each 4c; dozen 40c, postpaid; 100 for \$2.75, by express.**

EXTRA FINE MIXED DOUBLE EARLY TULIPS

Large Bulbs in many colors and shades. **Dozen 20c, postpaid; 100 for \$1; 1000 for \$8, by express.**

SALZER'S SUPERB MIXTURE OF DOUBLE EARLY TULIPS

Made up from named sorts in the proper proportion of different shades and colors, all growing the same height and blooming together. **Dozen 40c, postpaid; 100 for \$2; 1000 for \$17.50, by express.**

Single Early Tulips

Tulips should be planted in masses or small groups of a dozen or more to make a fine effect. We offer only such kinds as can be used with perfect success either indoors or in the garden.

The number preceding the name of the variety indicates the height in inches, while the letters, A, B, C, refer to the time of blooming. The A's are the earliest, the B's are later, etc.

WHITE

B 9 L'Immaculee, Pure white, large, early flowers. **Each 4c; dozen 30c, postpaid; 100 for \$1.75, by express.**

A 8 Pottebakker, White, early, fine form, large size. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

A 10 White Hawk, Pure white, large, fragrant. One of the finest whites for bedding and forcing. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

B 8 White Swan, Pure white, medium size, petals distinctly pointed, strong stems, good bedder. **Each 4c; dozen 40c, postpaid; 100 for \$2.00, by express.**

WHITE AND ROSE or RED

B 9 Cottage Maid, White bordered pink; the pink shading to carmine rose; a charming bedder. **Each 4c; dozen 40c, postpaid; 100 for \$2.00, by express.**

B 8 Jost van Vondel, Deep cherry red, with white penciling, flowers of the largest size, one of the finest. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

B 8 La Reine (Queen Victoria), White, faintly flushed with rose, fine forcer and bedder. **Each 4c; dozen 30c, postpaid; 100 for \$1.75, by express.**

C 8 Rosa Mundi Huikman, White feathered carmine rose; a very fine forcer and bedder. **Each 4c; dozen 40c, postpaid; 100 for \$2.00, by express.**

C 6 Rose Gris de Lin, White and delicate rose, shading to carmine. **Each 4c; dozen 30c, postpaid; 100 for \$1.75, by express.**

B 8 Standard Royal Silver, Red, striped and feathered with white. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

RED AND ORANGE or YELLOW

B 10 Duchesse de Parma, Orange red with yellow margin, very bright, large flower. **Each 4c; dozen 40c, postpaid; 100 for \$2.00, by express.**

C 12 Keizerskroon, Extra large, deep red petals with broad, golden yellow border; effective bedder. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

B 10 Prince of Austria, Orange-red, sweet scented, very large, fine forcer. **Each 4c; dozen 45c, postpaid; 100 for \$3.00, by express.**

B 8 Rembrandt, Large brilliant crimson, bordered with lighter shade. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

B 6 Vermilion Brilliant, Dazzling scarlet, magnificent. **Each 6c; dozen 60c, postpaid; 100 for \$4.50, by express.**

ROSE, SCARLET or RED

C 7 Artus, Deep red, fine bold flowers, fine for forcing and bedding. **Each 4c; dozen 30c, postpaid; 100 for \$1.75, by express.**

B 8 Belle Alliance (Waterloo), True, large, brilliant scarlet, fine forcer and bedder. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

C 10 Cardinal's Hat, Deep red, fine bedder. **Each 4c; dozen 35c, postpaid; 100 for \$2.25, by express.**

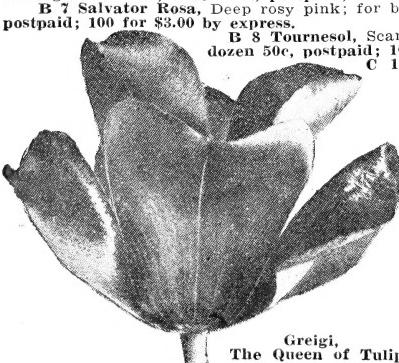
C 10 Couleurde Cardinal, Brilliant crimson, strong upright stems; very fine for bedding and forcing. **Each 5c; dozen 50c, postpaid; 100 for \$3.50, by express.**

A 8 Crameri Brilliant, Brilliant vermillion scarlet, large flowers. **Each 5c; dozen 40c, postpaid; 100 for \$2.50, by express.**

B 9 Crimson King, Crimson-scarlet, large and showy. **Each 4c; dozen 35c, postpaid; 100 for \$2.25, by express.**

B 7 Dusty, Bright scarlet, very large cup, desirable for bedding. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**

B 10 Pottebakker Scarlet, Bright scarlet, good forcer. **Each 5c; dozen 50c, postpaid; 100 for \$3.00, by express.**



Greigi,

The Queen of Tulips

GREIGI, THE QUEEN OF TULIPS

The finest species of all tulips is the Greigi; it is of a distinct, beautiful type. The flowers are of the largest size, often measuring 8 inches across, goblet shaped and are of a clear, transparent orange-scarlet color, like a sheet of wax. A shade of dazzling brilliancy and as effective as a torch in the night; no other tulip has this magnificent glowing color and none is so strikingly beautiful as the Greigi. It blooms in May. The large, green leaves are spotted with maroon. **Large bulbs, each 15c; 3 for 40c; 12 for \$1.50, postpaid; 100 for \$10.00, by express.**

Murillo Tulips Grown With Forget-Me-Nots



Late Flowering Cottage Tulips

These late tulips are but very little known in this country but they deserve to be planted freely everywhere, even if they are grown for house decoration only, as they are exquisite in form and brilliant in color, have the advantage of long stems and are of especial value at the time when spring flowers are gone and summer plants have scarcely begun to make a display. They are also especially recommended for planting in the permanent hardy flower border between shrubbery, etc., as they are quite hardy and will not only remain there but steadily increase. They often grow two and three feet high and when in bloom present a gorgeous appearance, lasting fully two weeks. The flowers are of great substance and stand out in a perfect condition for a long time.

The following collection contains the best of their kind and we offer these varieties with every confidence that they will give complete satisfaction.

Bizarres (24 inches). An odd and pretty class. The ground color of the flowers is some shade of yellow quaintly marked, in a greater or lesser degree, with brown, violet or crimson. Mixed colors. **Each 4c; doz. 30c, postpaid; 100 for \$1.75 by express.**

Byblomen (24 inches). Mostly white ground, flaked with rose, scarlet or crimson, blue, lilac and violet but also self or solid colored sorts in various shades of rose, and violet. Mixed colors. **Each 4c; doz. 30c, postpaid; 100 for \$1.75 by express.**

Bouton d'Or (Golden Beauty) (20 inches). Rich, deep orange-yellow cup-shaped flowers. The anthers are black and make a striking contrast with the yellow when the flowers are expanded. **Each 5c; doz. 35c, postpaid; 100 for \$2.00 by express.**

Fulgens (30 inches). Velvety vermilion red, with creamy-white center, long reflexed petals. Very showy. **Each 5c; 40c doz.; 100 for \$2.50 by express.**

Gesneriana Spathulata (24 inches). One of the most showy Tulips of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson-scarlet with glittering blue-black centre. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity. There are a number of inferior types of this Tulip. The variety spathulata is the finest of all. **Each 5c; doz. 40c, postpaid; 100 for \$2.50 by express.**

Gesneriana Lutea (20 inches).

This fine golden-yellow variety has all the merits of the scarlet sort and is considered one of the best late Tulips. **Each, 5c; doz., 40c, postpaid; 100 for \$2.50 by express.**

Gesneriana Macrospila (18 inches). Very similar in size and shape to spathulata but of bright rose-crimson color with a black and white center. Very sweet scented. One of the finest. **Each 4c; doz. 30c, postpaid; 100 for \$1.75 by express.**

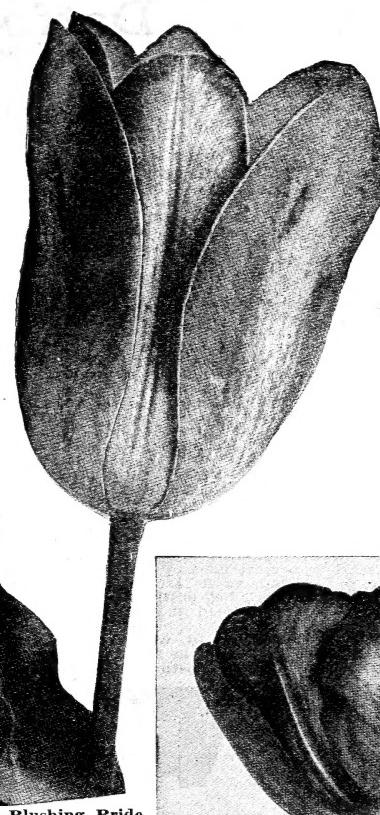
Golden Crown (22 inches). Large flowers with pointed petals, color rich yellow, petals faintly edged with red; a good borderer. **Each 4c; doz. 30c, postpaid; 100 for \$1.75 by express.**

Isabella or Blushing Bride (18 inches). A pretty variety, opening a creamy-yellow tinted with blush, turning, as the flower ages, to a carmine-pink; a charming transformation. **Each 4c; doz. 35c, postpaid; 100 for \$2.00 by express.**

La Merveille (18 inches). A magnificent variety with very large, artistic, sweet-scented blossoms and of a striking color, being salmony-rose overlaid with orange-red, very effective in beds or borders. **Each 4c; doz. 35c, postpaid; 100 for \$2.00 by express.**

Picotee (Maiden's Blush) (24 inches). Pure white, daintily edged with pink which suffuses the entire flower as it ages; a beautiful cut flower. **Each 4c; doz. 35c, postpaid; 100 for \$2.00 by express.**

Snowden (20 inches). Beautiful goblet-shaped flowers of snow white, suffused on the margin with delicate rosy-lavender; a rare color combination and much admired as a cut flower. **Each 5c; doz. 40c, postpaid; 100 for \$3.00 by express.**



Isabella or Blushing Bride

Collections of Late Flowering Cottage Tulips

One each of the 12 sorts (12 bulbs) for **\$0.45 postpaid**.

Six each of the 12 sorts (72 bulbs) for **\$2.00 postpaid**.

Twelve each of the 12 sorts (144 bulbs) for **\$3.75 postpaid**.

SALZER'S SHOW MIXTURE OF COTTAGE TULIPS

This mixture is made up of over 50 of the finest varieties of brilliant colors and elegant forms and includes also many sweet-scented sorts. **Dozen 25c postpaid; 100 for \$1.50; 200 and more at \$1.25 per 100, by express.**



New Giant Darwin Tulips

New Giant Darwin Tulips

(The Finest Class of Late Flowering Tulips)

Darwin Tulips are more largely grown every year and considering the splendid form and exquisite coloring, the immense size of the numerous varieties now available, it is not surprising that these flowers have obtained great popularity.

They are late May-flowering tulips but are quite distinct in style of growth from others of this class; they are very stately in appearance, attain a height of 2 to 3 feet and bear on long stem beautiful, globular flowers of lasting wax like substance in a great variety of brilliant colors.

They are exceedingly effective when grown in groups of a dozen or more in the garden; as cut flowers they are unsurpassed and in pots these tulips are also lovely and can be successfully flowered in the house if grown in a cool room and not forced into bloom before March.

SALZER'S GRAND MIXTURE OF DARWIN TULIPS. Dozen 25c, postpaid; 100 for \$1.50 by express.

Parrot or Dragon Tulips

Flowers of immense size with marvelous shades and markings and curiously fringed and cut petals. Their showy flowers are especially fine in borders and also very desirable for cut flowers.

Parrot Tulips belong to the late or May flowering varieties and bloom just after the double tulips.

Splendid Mixture of all colors: **Each, 3c; doz., 25c, postpaid; 100 for \$1.25, by express.**



Parrot or Dragon Tulips



Emperor

yellow; cup slightly deeper in color and tinged with orange; does well everywhere. Each, 4c; doz., 40c, postpaid; 100 for \$2.50, by express.

Poet's Narcissus

This is the old-fashioned favorite type with white flowers, which have instead of a trumpet or crown a small wide mouthed cup margined with red and all have a spicy odor. This class is noted for its hardiness and freedom of bloom and is used extensively for wild gardens or naturalizing; being very inexpensive, they should be planted by the thousand. For indoor culture the Ornatus is the best.

Poeticus—The original late flowering "Pheasant's Eye" variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red; height 15 inches. Each, 3c; doz., 30c, postpaid; 100 for \$1.25, by express.

Poeticus Ornatus—The early flowering Poeticus so popular for winter forcing as well as for gardens and naturalizing; splendid large white flowers with saffron cup margined scarlet; height, 13 inches. Each, 3c; doz., 30c, postpaid; 100 for \$1.25, by express.

Double Narcissus

Alba Plena Odorata—"The double White Poet's Narcissus." Gardenia-like flowers, exquisitely scented; late flowering. Very hardy; not suited for forcing. Each, 4c; 5 for 15c; doz., 30c, postpaid; 100 for \$1.25, by express.

Incomparable fl. pl.—"Butter and Eggs." Full double flowers of rich yellow with orange center. Splendid variety for either forcing or for open ground planting. Each, 3c; 5 for 15c; doz., 30c, postpaid; 100 for \$1.75, by express.

Orange Phoenix—"Eggs and Bacon." Beautiful double white flowers with orange center. Splendid for pot culture or garden decoration and cutting. Each, 3c; doz., 35c, postpaid; 100 for \$1.75, by express.

Sulphur (or Silver) Phoenix—"Codlings and Cream." Large, creamy-white flowers with sulphur center. Each, 5c; 6 for 30c; doz., 55c, postpaid; 100 for \$3.00, by express.

Double Van Sion—The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for years. Each, 5c; doz., 55c, postpaid; 100 for \$3.00, by express.



Paper White Grandiflora

Narcissus or Daffodil

The Narcissus with the exception of the Polyanthus variety are hardy as rocks and succeed splendidly in any good soil; they are especially adapted for naturalizing, that is, grown as if wild in the grass, under the trees, etc. They soon establish themselves and increase and flower year after year. Narcissus are equally good for winter flowering in the house, thriving well in pots or pans with earth and also in bowls with moss and water. They do not look well as single specimens in a pot, but are very desirable if several are planted together.

Single Large Trumpet Varieties

Emperor—One of the grandest single Daffodils in cultivation, entire flower of the richest yellow, trumpet of immense size and the petals of the perianth are so broad they overlap and measure 3½ inches across.

Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Empress—A rare beauty, the best of the two-colored trumpets; Perianth white and of great substance, trumpet rich yellow. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Giant Princeps—Very early. A most popular winter-flowering and forcing variety. Flowers large, perianth sulphur; trumpet rich yellow. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Golden Spur—Extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Bicolor Horsfieldii—Pure white perianth with large, rich yellow trumpet. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Single Van Sion or Trumpet Major—Flower large and of a uniform deep golden color. Highly prized as an early forcing sort and largely planted for outside bedding. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Victoria—A new variety, already famous for its large, durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower. Each, 6c; 5 for 25c; doz., 50c, postpaid; 100 for \$2.50, by express.

Crown or Star Varieties (with single medium sized trumpet)

Barri Conspicuus—Soft yellow perianth; broad-spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort; should be grown in quantity for cutting, as it lasts longer when cut than most sorts. Each, 4c; 5 for 15c; doz., 35c, postpaid; 100 for \$1.25, by express.

Mrs. Langtry—Pure white perianth, broad and overlapping, large white cup, edged with bright canary-yellow; free bloomer. Each, 4c; 5 for 15c; doz., 35c, postpaid; 100 for \$1.50, by express.

Sir Watkin—A gigantic flower, the largest in this section; perianth sulphur-yellow; cup slightly deeper in color and tinged with orange; does well everywhere. Each, 4c; doz., 40c, postpaid; 100 for \$2.50, by express.



Double Van Sion

Giant Jonquil Rugulosus

Delicate, graceful small flowers of rich yellow color, justly prized for their exceeding beauty and delicious fragrance. The bulbs are easily grown in earth or moss for winter flowering. Each, 2½c; 6 for 12c; doz., 20c, postpaid; 100 for \$1.25, by express.

Paper White Grandiflora

This beautiful Polyanthus Narcissus is not hardy and here in the north it can only be used for house culture; it is the best variety to grow in water, and will flower very early. Paper White Grandiflora is the most largely used of all bulbs for early cut flowers, being brought into flower without difficulty by Christmas. Each, 4c; 6 for 25c; 12 for 40c, postpaid; 100 for \$2.00; 1,000 for \$16.00, by express.

Chinese Sacred Lily

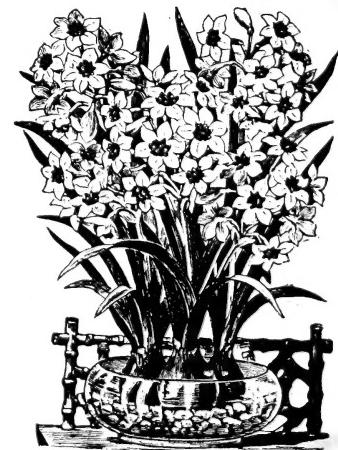
Although the flower is popularly called a Lily it is a Narcissus of the Polyanthus type. It is grown by the Chinese from time immemorial to decorate their temples or Joss houses on their New Year's day, which occurs in February. They succeed everywhere and with everybody.

The Chinese Lilies are usually grown in bowls or dishes of water. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this and put enough pebbles around them to keep them from falling over; then fill the dish with water and set in a dark place for a few days, bring them to the light when the roots have started freely.

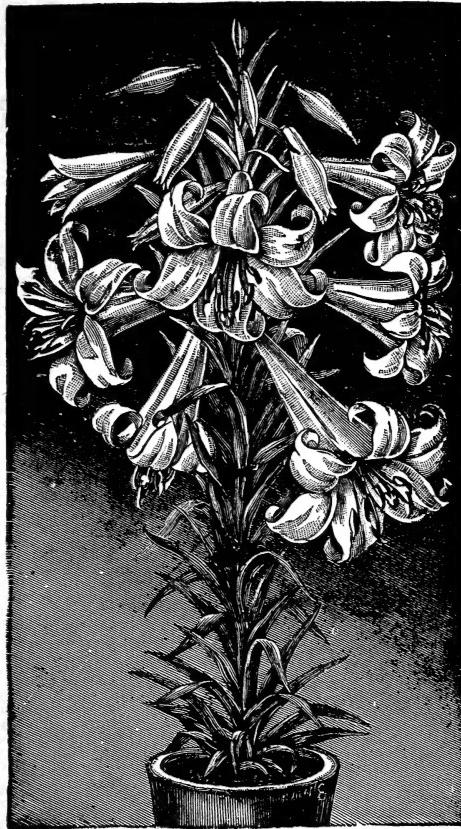
Narcissi for the Wild Garden

SINGLES AND DOUBLE VARIETIES MIXED

Showy varieties, producing masses of bloom for many weeks; all perfectly hardy and live for years. Doz., 25c, postpaid; 100 for \$1.00; 1,000 for \$8.00, by express.



Chinese Narcissus



The True Bermuda Easter Lily

CANADENSE—This beautiful native Canadian Lily with nodding, bell shaped flowers of bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. **Each, 10c; doz., \$1.00, postpaid. 100 for \$7.00, by express.**

SPECIOSUM ALBUM—Flowers of great substance and very fragrant, pure white with greenish band through the center of each petal. Blooms in August and September. 8 to 9 inch bulbs, each, 20c; doz., \$2.00, postpaid; 100 for \$12.00, by express.

SPECIOSUM RUBRUM—White, shaded and spotted with rose and red. One of the most showy of lilies; of medium height. Blooms in August and September. 8-9 inch bulbs, 15c each; \$1.50 doz., postpaid. 100 for \$9.00, by express.

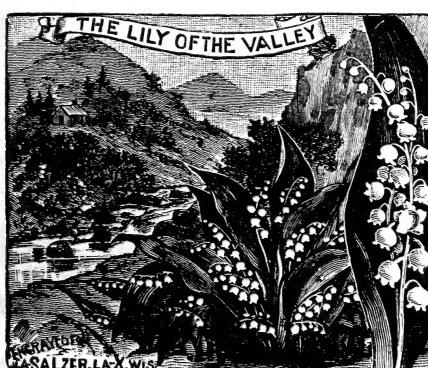
SUPERBUM (Turk's Cap Lily)—One of our native species. When established in good, rich soil it will produce upwards of 50 beautiful, orange-red, spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. **Each, 10c; doz., \$1.00, postpaid.**

TENUIFOLIUM—A miniature Lily having slender stems. 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm, dry border; early. 15c each; doz., \$1.25, postpaid.

IMPROVED SINGLE TIGER LILY—The grandest of the Tigers; black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black. Blooms in August. **Each, 10c; 3 for 25c; doz., 75c, postpaid; 100 for \$4.00, by express.**

DOUBLE TIGER LILY—This is a plant of stately habit, growing 4 to 6 feet high, bearing an immense number of double, bright orange-red, flowers spotted with black. Blooms in August. **Each, 10c; 3 for 25c; doz., 75c, postpaid; 100 for \$4.00, by express.**

UMBELLATUM—One of the very best classes of the hardy garden lilies; strong, sturdy habit, growing from 2 to 3 feet high, having clusters of large showy flowers held upright at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being spotted. Mixed colors. 15c each; \$1.25 doz., postpaid.

ENGRAVED
BY SALZER, LAZ. WIS.

LILIES

Hariisi and Candidum are ready in August, the other lilies are later and cannot be sent before October and November.

HARISSI, The True Bermuda Easter Lily—The Finest and Easiest Grown Lily for Winter Flowering. This magnificent lily is undoubtedly the best for winter forcing as it requires but a short time to bring it into bloom and can be made to flower at any desired period, it is also of the easiest culture and always sure to produce an abundance of bloom.

The flowers are large, trumpet shaped, of great substance, pure white and delicately perfumed, if cut when partially open, they can be kept for two weeks.

Fine Bulbs (5 to 7 inches), producing 4 to 6 flowers, each, 12½c; doz., \$1.25, postpaid. 100 for \$7.50, by express.

Large Bulbs (7 to 9 inches), producing 8 to 12 flowers, each, 20c; doz., \$2.00, postpaid. 100 for \$13.50, by express.

LONGIFLORUM, MULTIFLORUM, Japanese Easter Lily—This variety with its beautiful, pure white, fragrant, trumpet-shaped flowers, which are six to eight inches long, is preferred by some to the Bermuda Lily. It does not come into bloom as early, but the flowers are of better substance; a splendid variety for growing in pots for Easter flowering and also very desirable for outdoor planting, being quite hardy. The plants grow two to three feet high and when planted outdoors will bloom in June and July; can be planted in spring if received too late in fall. **Bulbs, 7 to 9 inches in circumference..... Each, 12c; 3 for 30c; 100 for \$8.00. Each, 15c; 3 for 40c; 100 for \$12.00.**

AURATUM—(The gold banded lily of Japan.) One of the finest and most popular of the hardy garden lilies. The flowers are pure white, thickly studded with crimson spots while through the center of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet high.

First size bulbs, 8-9 inches, 15c each; \$1.50 per doz., postpaid. \$8.00 per 100 by express.

Extra size bulbs, 9-11 inches, 25c each; \$2.50 per doz., postpaid. \$17.50 per 100 by express.

CANDIDUM—(Annunciation or Madonna Lily.) This is one of the most popular garden lilies. The flowers are pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn, so that it can make some growth before frost. When grown in masses or rows these lilies are very effective, they thrive best when left undisturbed for years. Give the bulbs a light dusting with powdered sulphur, and do not cover with more than two inches of soil. Height, 3 to 4 feet. Blooms in June.

Extra large Bulbs, each, 15c; doz., \$1.50, postpaid. \$9.00 per 100, by express.

ELEGANS MIXED—Grand, large, tulip-shaped blossoms in the richest hues of yellow and red. The flowers are erect and are borne in large clusters. This class includes some of the most beautiful lilies. Very early. All colors mixed. 1-2 feet high. Blooms in July.

Each, 10c; doz., \$1.00, postpaid; 100 for \$6.00, by express.



Lilium Candidum



Lilium Auratum

Lily of the Valley

The Lily of the Valley is one of the loveliest spring-flowering plants; the neat, pure white bell-shaped flowers are universally admired. They are most charming when grown in large patches in shaded localities, are perfectly hardy and increase rapidly. They are also forced in immense quantities and are well adapted for flowering in pots in winter.

LARGE FLOWERING GERMAN PIPS—For pot culture and forcing these pips can not be excelled. **Each, 6c for 15c; doz., 35c; bundle of 25 for 60c, postpaid. 100 for \$2.25; 1,000 for \$19.00, by express.**

SALZER'S GIANT LILY OF THE VALLEY CLUMPS—For outdoor planting we recommend the use of clumps. Salzer's Giants is the largest flowering variety produced; the spikes are immense and the bells twice the size of any other sort. **Each, 50c, postpaid; doz., \$2.50; 100 for \$20.00, by express.**

**Anemone (Wind Flower)**

Plant in October or November, four or five inches apart, cover one inch deep, and protect with leaves or litter.

For forcing indoors plant three or four roots in a five-inch pot.

Double Poppy-flowered—The flowers are very double and of gorgeous colors. Mixed colors. 2 for 5c; doz., 25c, postpaid. 100 for \$1.50, by express.

Single Poppy-flowered—Large beautiful poppy-like blossoms, flowering continuously throughout spring and early summer. Mixed colors. 2 for 5c; doz., 20c, postpaid; 100 for \$1.25, by express.

FULGENS—These dazzling vermilion flowers are very pretty, and are borne in profusion. 3 for 10c; 12 for 35c, postpaid.

ST. BRIGID—A celebrated Irish strain of semi-double Poppy Anemones in a multitude of charming colors. Mixed colors. 3 for 10c; 12 for 35c, postpaid.



Anemone Single Poppy

Crown Imperial, Crown Upon Crown

A very showy and stately, hardy spring blooming plant with several whorls of immense bright red pendant, bell-shaped flowers surmounted with a tuft of green leaves. With a slight covering during winter those plants are quite hardy and if left undisturbed for years, they form gigantic, picturesque groups and flower abundantly. They do best on an open position freely exposed to the sun. Each, 25c; dozen, \$2.75, postpaid.

Salzer's Giant Crocus

The Crocus is one of the earliest flowers of spring and blooming at a time when the ground is destitute of foliage and flower, it is a welcome visitor. All lovers of a garden are familiar with the brilliant display which can be obtained from Crocus. The planting may be in groups or lines of distinct color but in every instance a massive effect should be aimed at.

For decorative purposes in the house in winter and spring the splendor of coloring renders the crocus invaluable. Six or eight bulbs should be planted in a 5-inch pot.

They can also be grown in bowls in pebbles and water in the same way as the Chinese Sacred Lily.

WHITE

Caroline Chisholm—Pure white.

King of the White—The best of all whites, beautiful.

Mont Blanc—Snowy white, large.

BLUE

Baron von Brunow—Deep blue.

King of the Blues—New, large, purplish blue.

Purpurea Grandiflora—Large, rich, dark purple.

STRIPED

La Majestueuse—Violet, striped with white.

Miss Mina—White striped and shaded lavender blue.

Sir Walter Scott—Large, white, striped with purple.

YELLOW—
Mammoth Yellow—Golden yellow, very free flowering.

Price of the above varieties: Any 6 for 12c; dozen, 20c; any 100 for \$1.25, postpaid.

SAZLER'S SHOW CROCUS

Famous for large blossoms. Known to thousands as the Giants among Crocus. 6 for 15c; dozen, 25c; 100 for \$1.75; 250 for \$3.75, postpaid.

Chionodoxa Luciliae, Glory of the Snow

One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil and being perfectly hardy, when once planted requires no further care.

The flowers are of a brilliant sky-blue color, with a large white center and 10 to 15 of them are borne on one flower spike. Most bulbs will produce several spikes.

Selected Bulbs, 5 for 10c; doz., 20c; 100 for \$1.25, postpaid.

Eranthis Hyemalis, Winter Aconite

A valuable plant on account of its early blooming and one of the few that will thrive under trees, in a shady situation. Dozen, 20c; 100 for \$1.50, postpaid.

Freesia

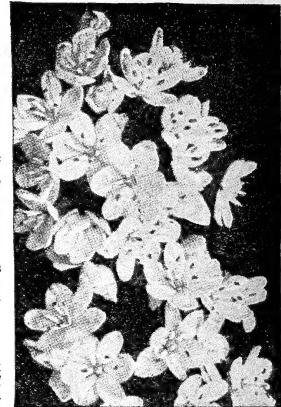
One of the most popular of all Winter-flowering bulbs, for no other excels it in fragrance, grace of form and ease of culture. If planted early, it can be had in bloom by Christmas. 6 to 8 bulbs should be used for a 4-inch pot or pan.

REFRACTA ALBA—The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. Large bulbs, 2 for 5c; 20c doz.; \$1.25 per 100, postpaid.

LEICHTLINI MAJOR—(The Yellow Freesia.) This has charming, large primrose-yellow flowers marked with orange blotches and very fragrant. 2 for 5c; 25c doz.; \$1.50 per 100, postpaid.

FISHER'S PURITY—The largest, finest, purest white Freesia in existence. Stems 20 to 30 inches high with 6 to 12 enormous snow white flowers. Extra strong bulbs, 2 for 15c; doz., 50c; 100 for \$3.50, postpaid.

FEESIA HYBRIDS—One of the most important and valuable floral novelties of the last years. These strikingly beautiful sweet scented flowers are delightfully colored in delicate hues of pink, red, violet, blue, orange, brown, etc. Each, 10c; 4 for 35c; doz., \$1.00, postpaid.



Allium Neapolitanum

Bleeding Heart

A most ornamental hardy spring-flowering plant, with elegant green foliage and long drooping racemes of heart-shaped pink and white flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots and then brought into a gentle heat, it may be had in flower in February and March. Ready in November. Each, 20c; 2 for 30c, postpaid.



Bleeding Heart

Salzer's
Giant
Crocus**Freesia****Hybrids**

CHIONODOXA LUCILLE



Erythronium (Dog's Tooth Violets)

Beautiful plants, perfectly hardy, the foliage is handsomely variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful, lily like flowers appear the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do also very nicely when grown in pots for winter blooming.

Mixed varieties, dozen, 20c; 100 for \$1.50, postpaid.

Gladiolus (For Winter Blooming)

For grace and beauty these early flowering Gladioli cannot be excelled. They are of dwarf habit and can be grown in pots; three bulbs to a 6-inch pot.

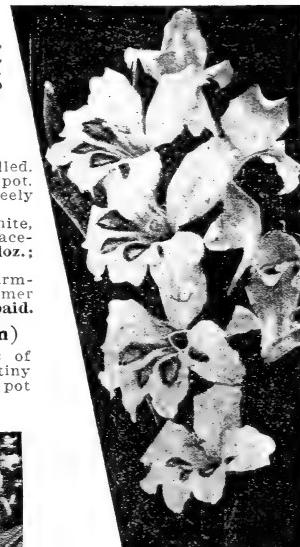
THE BRIDE (*Colvillei alba*)—Graceful variety, pure white flowers, freely borne on long stems. 7c for 2; 30c per doz.; \$1.65 per 100, postpaid.

BLUSHING BRIDE—One of the most beautiful, flowers are ivory white, with deep crimson blotches on lower petals. The flowers are arranged gracefully on the stem and all open about the same time. 2 for 7c; 30c per doz.; \$1.65 per 100 postpaid.

PEACH BLOSSOM—Splendid variety producing graceful spikes of charming flowers, delicate rosy blush blotched-pale rose and cream; free bloomer and of fine vigorous growth. 5c each; 40c per doz.; 82.25 per 100, postpaid.

Ornithogalum Umbellatum (Star of Bethlehem)

A very showy, beautiful variety with large umbels of flowers which are green and white striped outside and satiny white inside. Well adapted for garden as well as for pot culture. 3c each, 4 for 15c, 30c dozen, postpaid.



GLADIOLI
Blushing Bride

Hardy Orchids

Lady's Slipper (Cypripedium)

These hardy native orchids of the Northwest are some of the most showy and attractive plants in cultivation, and are universally admired. They are of easy culture and with a very little trouble everyone can have the pleasure of their flowers in his own garden.

They also are well suited for pot culture and force well.

COMMON LADY'S SLIPPER (*Acaule*)—Very handsome rose colored flowers, 2 inches in length on stems 6 to 8 inches high. Each, 25c; doz., \$2.50, postpaid.

YELLOW LADY'S SLIPPER (*Pubescens*)—Very large, bright and yellow flowers which appear in May and June. It does well in most any soil but prefers a partially shaded position. Each, 35c; doz., \$3.50, postpaid.

SHOWY LADY'S SLIPPER (*Spectabile*)—

The grandest of all terrestrial orchids. The flowers are borne on leafy stems, 2 feet or more high. The pouch is much inflated, of a deep, rosy purple color, striped on white. It appears as if wine were overflowing the large white cup and trickling down its sides. Prefers rich, low, wet and shady places. The plants bloom the first year in June and July. Each, 40c; doz., \$4.00, postpaid.

Oxalis

Lovely little plants for hanging pots and baskets. If planted early, will produce flowers in December and remain in bloom for the entire winter. Plant six bulbs in a 6-inch pot. Set bulbs an inch deep and keep in the sun, they need not be set away to form roots like most other plants.

ALBA—White.

BOWEI—Rosy crimson, large flowers.

LUTEA—Splendid large canary yellow.

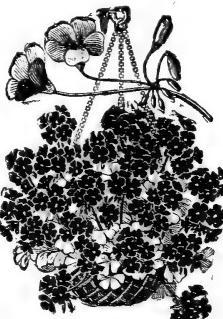
ROSE—Rose.

LAVENDER.

Any of the above, 4 for 10c; doz., 20c; 100 for \$1.00, postpaid.

Mixed colors, 5 for 10c; doz., 15c; 100 for 75c, postpaid.

BERMUDA BUTTERCUP, **OXALIS**—One of the finest of winter flowering plants for pot culture; of strong, luxuriant growth. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright, buttercup yellow. 3 for 10c; doz., 30c; 100 for \$2.00, postpaid.



Oxalis



SNOWDROPS



Triteleia, Uniflora

Scilla Campanulata (Wood Hyacinth)

A beautiful spring flowering bulb with one to two foot tall spikes of bell shaped gracefully drooping flowers which measure about 1 inch across. It is fine for naturalizing in the woods, etc., being perfectly hardy and requiring no care when once planted; this is one of the few plants that will thrive under a pine tree. We offer the following separate colors, blue, white, rose and mixed. Each, 3c; doz., 20c; 100 for \$1.50, postpaid.

Triteleia, Uniflora (Spring Star Flowers)

A lovely little plant which should be used freely in every garden and planted in a moist situation where it can remain permanently. It is perfectly hardy, grows 6 to 8 inches high, has beautiful foliage which covers the ground like a carpet and produces in early spring pretty starlike flowers of a delicate white color, suffused with blue, emitting a sweet, primrose-like perfume. 4 for 10c; doz., 15c; 100 for 90c, postpaid.

Trillium Grandiflorum (Giant Wood Lily)

One of the most beautiful of our native American plants, perfectly hardy, growing and flowering profusely in partially shaded places, under trees, etc. The flowers are 3 to 3 1/2 inches across, as white as snow, turning soft rose with age and appear in May and June. Each, 5c; doz., 50c; 100 for \$3.50, postpaid.



Scilla Siberica



Giant Wood Lily



Showy Lady's Slipper

Giant Snowdrops, Elwesi

The charming snowdrops are general favorites; their graceful, snow white bells often appear before the snow has left the ground. They should be grown in masses or clumps, either alone or in conjunction with Scillas, Chionodoxas, and also Crocus. 5 for 10c; doz., 15c; 100 for 75c, postpaid.

Scilla Siberica (Blue Bells)

Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Chionodoxa, Snowdrops and Crocus for contrast, the effect is magnificent. Large bulbs, 4 for 10c; doz., 20c; 100 for \$1.00, postpaid.

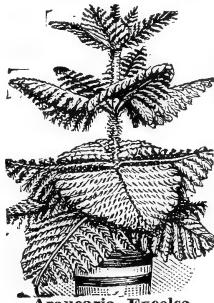
Winter Decorative and Flowering Plants

ACALYPA.

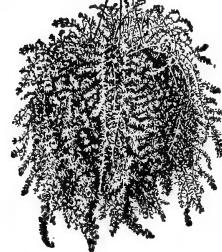
Has large leaves, which are colored like the finest autumn foliage. The colors are dark brownish red, light olive green and intense scarlet. Mixed, blottedched and variegated in an irregular manner. Each, 15c; Doz., \$1.50.

ARAUCARIA EXCELSA.

The grandest of all evergreen house plants; a regular beauty; very graceful, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection. Nothing will please you more. "It's a chaste plant." 4-in. pots, 6-8 inches high, 60c each. Splendid large plants from \$1.00 to \$2.00 each.



Araucaria Excelsa



ASPARAGUS. (Plumosa Nana.)

The finest of all plants for floral decorations.

The foliage is so fine, so fairy like, so graceful, so much like soft vapor fern that as a climbing decorative vine it can not be compared with anything we know of. Each, 20c.

ASPARAGUS SPRENGERI.

Grandest, bright glistening green, drooping pot plant grown. Its grace and beauty are indescribable. Go the world over you will not find its superior. Each, 20c.

AZALEAS.

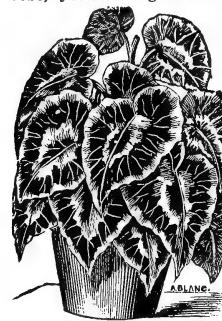
Beautiful house plants will be in bloom by Christmas. Separate 2-inch pots, 30c each; 4 for \$1.00, postpaid. By express: Crown 10 to 12 in. in diameter, 60c each. Crown 14 to 16 in. in diameter, \$1.25 each. Crown 16 to 18 in. in diameter, \$2.00 each.



Azalea

BEGONIA REX (Ornamental Leaved)

Countess Louise Erdody—Spiral-leaved, odd in shape and colors. It is marked with coppery rose, yellowish green and silver. Each, 35c.



RARE BLOOMING BEGONIAS. (Fibrous Rooted)

Bertha—Flowers bright red. Each 15c. Incarnate—Dark leaves and silver dots; pink flowers. Each, 15c.

Ingromai—Great winter bloomer; flowers carmine. Each, 15c.

Dregii—Never out of bloom. Each 15c.

Weltoniensis—A great bloomer; pink flower. Each, 15c.

Sanguinea—Top of leaf deep green, bottom crimson. Each, 15c.

Metallica—A great novelty; fine foliage; rose blossoms. Each, 20c.

Schmidti—Flowers white, tinged with pink; floriferous. 15c.

Palm Leaf—Named from its tropical shaped leaves. 15c.

Alba Picta—A splendid Begonia; leaves spotted, flowers white. 15c.

Rubra—Coral red blossoms. Each, 15c.

Gloire de Lorraine—The finest soft, rosy pink flowers. Each 20c.

Blooming Begonias, our selection, 5 for 60c; 10 for \$1.00, postpaid.

The set of above 12 plants, \$1.25, postpaid.

CROTON.

Extremely beautiful; leaves of all forms, shapes, sizes; upright, twisted and variegated in hundreds of colors, yellow, green, red, etc. This is a plant that always pleases. Each, 25c; large plants, 50c each.

GIANT CYCLAMEN.

Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. There are no plants better adapted for winter pot culture, and few that produce such a profusion of bloom. Separate colors: Pure White, Crimson, Dark Rose, White and Carmine Eye.

Small Plants, each 25c; 3 for 70c, postpaid.

Large Plants, 4-inch pots, 50c each; 5-inch pots, 75c; 6-inch pots, \$1.00.

CRYPTEROIS JAPANICA.

A graceful, evergreen plant, with great similarity to the exquisite Araucaria Excelsia, which it resembles in color and somewhat in foliage.

Price: 30c each.



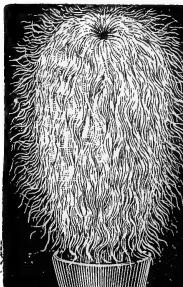
Gloire de Lorraine



Croton, 25c



Cyclamen



Old Man Cactus

CACTUS.

NIGHT BLOOMING CEREUS—This gorgeous Cactus usually opens at 7 o'clock in the evening, attaining its greatest beauty at 12; blossoms measuring 12 inches in diameter. Each, 25c.

GASTERIA—Grows rapidly and bears odd blossoms on long stems. Also called Adder Tongue Cactus. Each, 35c.

LOBSTER—A wonderfully free bloomer. Of drooping, weeping habit. Also called bleeding cactus. Each, 20c.

OLD MAN—This is grandly beautiful; the long white hair, so thickly grown, resembles the hoary head of an aged man. Each, 50c; large size, Phyllocactus \$1.00.

PHYLLOCACTUS—Brilliantly beautiful blossoms; often bears 250 flowers annually. Each, 20c; large plants, \$1.00.

RAINBOW—Fine. Each, 50c.

STAPELIA—Bearing odd but beautiful buff yellow colored blossoms, with deep maroon markings. Each, 20c; 3 for 35c.

CACTI COLLECTIONS.

Our selection of 10 sorts, \$1.00; including Old Man, \$1.35.

Our selection of 6 sorts, 70c; including Old Man, \$1.00.

Our selection of 3 sorts, 40c; including Old Man, 75c.

CALLA.

SALZER'S EVER BLOOMING—With a little care this grand Calla blooms continuously, producing flowers as large as those of the common variety and three times as many. The plants are dwarf, compact, about 18 inches and have dark green leaves. Plants, each 20c; large, 35c.

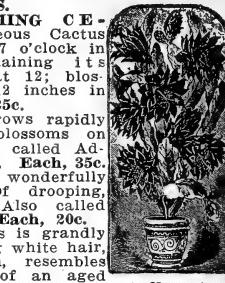
COMMON ETHIOPIAN—The old favorite White Calla. Plants each, 15c.

LITTLE GEM—A splendid little house plant about 12 inches high, blooms abundantly. The flowers are only half the size of the ordinary kind and are fine for bouquets. Plants, each 25c.

PINK—Beautiful pink. Each, 30c.

GOLDEN YELLOW—The finest of all Callas; large flowers of a rich, lustrous golden yellow of velvety texture. Each, 25c.

BLACK—Flowers immense; often 15 in. long and of a velvety purplish black. Each, 25c.



Phyllocactus



Salzer's Everblooming



in 6 in. pots, each, 75c; doz., \$8.00. Specimen plants with buds and flowers, from \$1.00 to \$2.00, by express.

CARNATIONS, LARGE FLOWERING.

The sweetest flower that blooms is the Carnation—perfect in form, fragrance and growth.

Strong plants for winter flowering established in 4 in. pots, all colors: Each, 25c; doz., \$2.50. 5 in. pots, each, 35c; doz., \$3.50, by express.

DRACAENA.

An elegant decorative plant. Splendid, grow alone or as the center of vases, jardinières, etc. Each, 20c.

FARFUGIUM GRANDE.

The leaves become immense; clear, light green, heavily blotched with yellow. A grand plant. Each, 20c.

FICUS ELASTICA (Rubber Plant).

This is the variety from which India Rubber is obtained. It has large, handsome, glossy, green leaves which make the plant a very desirable one to use where a tropical effect is wanted. No plant stands better the changes of temperature and atmosphere, which makes it most valuable for home growth. Each, 30c; large, \$1.00.

BABY FICUS.

Smaller leaves than the above. Each, 25c.

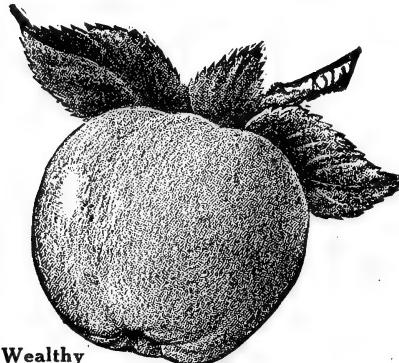


Ficus Elastica



Ficus Elastica

NURSERY DEPARTMENT



Wealthy

Fruit Trees

For description of varieties see last Spring's Catalog.

	Mail Size Postpaid			5' to 7 feet By Express		
	Each	Per 3	Per 10	Each	Per 3	Per 10
CRAB APPLE TREES —Hyslop	.20	.50	\$1.25	.35	\$1.00	\$3.00
Transcendant	.20	.50	1.25	.35	1.00	3.00
APPLE TREES —Duchess of Oldenburg	.20	.50	1.25	.35	1.00	3.00
Northwestern Greening	.20	.50	1.25	.35	1.00	3.00
Wealthy	.20	.50	1.25	.35	1.00	3.00
Milwaukee	.20	.50	1.25	.35	1.00	3.00
Banana	.35	1.00	3.00	.75	2.00	6.00
Ben Davis	.20	.50	1.25	.35	1.00	3.00
Bismarck						
1st size 30c; 2nd size 60c; 3rd size 75c.						
APRICOT —Mammoth Russian	.30	.75	...	.40	1.10	3.50
CHERRIES —Early Richmond	.25	.60	...	.40	1.10	3.00
English Morello	.25	.60	...	.40	1.10	3.00
Montmorency	.25	.60	...	.40	1.10	3.00
PEACHES —Elberta	.20	.50	1.25	.25	.70	2.00
Champion	.20	.50	1.25	.25	.70	2.00
PEAR —The Wisconsin	.39	.75	2.00	.40	1.10	3.50
PLUMS —De Soto	.25	.60	1.75	.40	1.10	3.50
Milton	.25	.60	1.75	.40	1.10	3.50
Surprise	.25	.60	1.75	.40	1.10	3.50

Salzer's Ironclad Northern Fruit Tree Collection

The Wisconsin State Horticultural Society recommends the following splendid varieties for culture everywhere in this state.
 Crab, Hyslop Apple, Duchess Apple, Wealthy Cherry, Early Richmond Plum, De Soto
 Crab, Transcendant Apple, Northwestern Greening Apple, Milwaukee Cherry, Montmorency Plum, Surprise
 One each of the above 10 trees, Mail Size, \$1.25, Postpaid. One each of the above 10 trees, Size 5 to 7 feet, \$3.00, by Express.

Small Fruits

	Postpaid		By Express	
	Each	Per 10	Per 10	Per 100
BLACKBERRIES —Salzer's Colossal	.15	\$1.00	.60	\$5.50
The Governor	.15	1.00	.60	5.50
Minnesota King	.15	1.00	.60	5.50
Ancient Briton	.10	.65	.35	2.50
Eldorado	.10	.65	.35	2.50
Snyder	.10	.65	.35	2.50
Black Diamond	.10	.65	.35	2.50
DEWBERRIES —Lucretia	.10	.65	.35	2.00
Salzer's Mammoth	.10	.65	.35	2.00
RASPBERRIES —				
Black and Purple Sorts—				
Columbian, purple	.10	.50	.40	2.50
Haymaker, purple	.10	.50	.40	2.50
Cumberland, black	.10	.50	.40	2.50
Gregg, black	.10	.50	.40	2.50
Kansas, black	.10	.50	.40	2.50
RASPBERRIES , Red Sorts—				
Cuthbert	.10	.50	.40	2.50
King	.10	.50	.40	2.50
Herbert	.20	1.50	1.25	9.00
Loudon	.10	.50	.40	2.50
Marlboro	.10	.50	.40	2.50
St. Regis Everbearing	.25	1.50	1.50	12.00
Idaho Everbearing	.25	1.50	1.50	12.00
RASPBERRIES , Yellow Sorts—				
Golden Queen	.10	.50	.40	2.50
STRAWBERRY-RASPBERRY —	.15	1.00	...	

Ornamental Trees

	Mail Size		5 to 6 Feet	
	Each	Per 10	Each	Per 10
MULBERRY —Czar of Russia	.15	\$1.25	.40	\$3.25
CATALPA —Speciosa	.15	1.00	.40	3.25

Hardy Outdoor Climbers

	Postpaid		By Express	
	Mail Size	Each	2 to 3 Yr. Old	Per 10
	Each	Per 3	Each	Per 10
AMPELOPSIS —				
Veitchii (Boston Ivy)	.20	.50	.35	\$3.00
Engelmanii	.20	.50	.35	3.00
Quinquefolia (Virginia Creeper)	.20	.50	.35	3.00
CLEMATIS —Paniculata	.20	.50	.35	...
Jackmanii, purple	.30	...	.50	...
Claret	.30	...	.50	...
Snowflake	.30	...	.50	...
Sky Blue	.30	...	.50	...

One each of the above flowering Clematis, mail size, \$1.00 postpaid.
 One each of the above flowering Clematis, large size, \$1.75 by express.

HONEYSUCKLE —Royal Scarlet	.20	.50	.35	3.00
Happy Childhood	.20	.50	.35	3.00
Golden Beauty	.20	.50	.35	3.00

CHINESE WISTARIA —Blue	.25	.60	.35	3.00
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Hardy Flowering Shrubs

	Postpaid		By Express	
	Mail Size	Each	2 to 3 Yr. Old	Per 10
	Each	Per 3	Each	Per 10
PERSIAN LILAC .....	.20	.45	.25	\$2.00
SPIREA —Bumalda	.20	.45	.25	2.00
Van Houttei	.20	.45	.25	2.00
PHILADELPHUS .....	.20	.45	.25	2.00
FORSYTHIA OR GOLDEN BELL .....	.20	.45	.25	2.00
CALYCANTHUS .....	.20	.45	.25	2.00
DEUTZIA —Pride of Rochester	.20	.45	.25	2.00
WEIGELIA —Eva Rathke	.20	.45	.25	2.00
SNOWBALL .....	.20	.45	.25	2.00
HYDRANGEA GRANDIFLORA .....	.20	.45	.25	2.00
3rd size 60c, 4th size \$1.00.				

One each of the 10 Hardy Shrubs, mail size, \$1.00, postpaid.
 One each of the 10 Hardy Shrubs, 2-year-old, \$2.00, by express.

Fruit Trees

For description of varieties see last Spring's Catalog.

	Mail Size Postpaid			5' to 7 feet By Express		
	Each	Per 3	Per 10	Each	Per 3	Per 10
CRAB APPLE TREES —Hyslop	.20	.50	\$1.25	.35	\$1.00	\$3.00
Transcendant	.20	.50	1.25	.35	1.00	3.00
APPLE TREES —Duchess of Oldenburg	.20	.50	1.25	.35	1.00	3.00
Northwestern Greening	.20	.50	1.25	.35	1.00	3.00
Wealthy	.20	.50	1.25	.35	1.00	3.00
Milwaukee	.20	.50	1.25	.35	1.00	3.00
Banana	.35	1.00	3.00	.75	2.00	6.00
Ben Davis	.20	.50	1.25	.35	1.00	3.00
Bismarck						
1st size 30c; 2nd size 60c; 3rd size 75c.						
APRICOT —Mammoth Russian	.30	.75	...	.40	1.10	3.50
CHERRIES —Early Richmond	.25	.60	...	.40	1.10	3.00
English Morello	.25	.60	...	.40	1.10	3.00
Montmorency	.25	.60	...	.40	1.10	3.00
PEACHES —Elberta	.20	.50	1.25	.25	.70	2.00
Champion	.20	.50	1.25	.25	.70	2.00
PEAR —The Wisconsin	.39	.75	2.00	.40	1.10	3.50
PLUMS —De Soto	.25	.60	1.75	.40	1.10	3.50
Milton	.25	.60	1.75	.40	1.10	3.50
Surprise	.25	.60	1.75	.40	1.10	3.50

Small Fruits

	Postpaid		By Express	
	1 year old	2 year old	1 year old	2 year old
	Each	Per 10	Each	Per 10
CURRENTS —Perfection	.25	\$2.00	...	\$3.00
Fay's Prolific	.15	1.00	...	1.50
North Star	.15	1.00	...	1.50
Red Cross	.15	1.00	...	1.50
Red Dutch	.15	1.00	...	1.50
Victoria	.15	1.00	...	1.50
Black Champion	.15	1.00	...	1.50
White Grapes	.15	1.00	...	1.50
GOOSEBERRIES —Downing	.20	1.25	.25	2.00
Houghton	.20	1.25	.25	2.00
Josselyn	.20	1.25	.25	2.00
Pearl	.20	1.25	.25	2.00
Industry	.20	1.25	.25	2.00
Erfurt Giant	.25	1.90	.35	3.00
GRAPES —Niagara (white)	.15	1.00	.15	1.50
Campbell's Early (black)	.25	2.00	.30	2.40
Warden (black)	.15	1.00	.15	1.50
Moore's Early (black)	.15	1.00	.15	1.50
Brighton (red)	.15	1.00	.15	1.50
Salzer's Concord (black)	.15	.90	.15	1.00
Pocklington (yellow)	.15	1.00	.15	1.50
Wyoming (red)	.25	1.50	...	...
Brownsville (white)	.25	1.50	...	...
Ambrosia (black)	.25	1.50	...	...
American Beauty (red)	.25	1.50	...	...
Wisconsin Early (purple)	.25	1.50	...	...

Native Fruits

DWARF JUNEBERRY .....	.15	...	.25	\$2.00
BUFFALO BERRY .....	.15	...	.25	\$2.00
HIGHBUSH CRANBERRY .....	.12	...	.25	\$2.00

Hardy Garden Roses

	Postpaid		By Express	
	Mail Size	Each	Per 3	Per 10
	Each	Per 10	Each	Per 10
HARDY HYBRID PERPETUAL				
OUTDOOR ROSES				
Ulrich Brunner	.20	.45	.30	2.50
Gen. Jacqueminot	.20	.45	.30	2.50
Mme. Planter	.20	.45	.30	2.50
Paul Neyron	.20	.45	.30	2.50
Mrs. John Laing	.20	.45	.30	2.50
Frau Karl Druschki	.20	.45	.30	2.50
Prince Camille de Rohan	.20	.45	.30	2.50
Magna Charta	.20	.45	.30	2.50

One each of the 8 Hybrid Perpetuals, mail size, \$1.00, postpaid.
 One each of the 8 Hybrid Perpetuals, 2-year-old, \$2.00, by express.

THE THREE BELLES, HARDY

CLIMBING ROSES	.20	.45	.30	2.50
Prairie Belle or Prairie Queen	.20	.45	.30	2.50
Baltimore Belle	.20	.45	.30	2.50

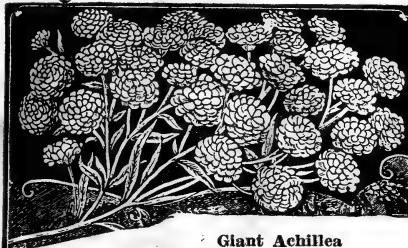
One each of the 3 Belles, mail size, 50c, postpaid.

One each of the 3 Belles, 2-year-old, 75c, by express.

HARDY MOSS ROSES

Pink	.20	.50	.35	3.00

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Giant Achillea

5. **CAMPANULA PERSICIFOLIA**—Blue, large, bright blue flowers; an excellent companion to the white variety.

6. **COREOPSIS, Lanceolata Grandiflora**—One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; it blooms the entire summer and autumn.

7. **DELPHINIUM, Formosum**—The old favorite dark blue with white center; 3 to 4 feet high.

8. **DELPHINIUM, BELLA DONNA**—Free and continuous blooming, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty by that of any other flower.

9. **DIGITALIS, FOXGLOVE, Gloxinia Flowered**—One of the finest hardy perennials, with finely spotted flowers of white, purple, lilac and rose colors. Blooms in June. Mixed colors.

10. **GYSOPHILA PANICULATA**, Double—Handsome plants with graceful, branched panicles of pretty, little double white flowers. Valuable for cutting. Blooms in August and September. Height, two to three feet.

11. **GALLARDIA, Grandiflora**—One of the showiest hardy plants, two feet high; beginning to flower in June they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermillion.

12. **HOLLYHOCKS**—Stately, majestic, hardy plants, favorites in the old-fashioned hardy garden; their colossal spikes produce a showy effect, which cannot be secured with any other flowering plant. Double flowering plants in separate colors, white, pink, yellow, maroon and scarlet.

13. **LYCHNIS CHALCEDONICA**—A very showy plant with dense heads of brilliant orange-scarlet flowers. Height, two to three feet; blooms all summer.

14. **LOBELIA CARDINALIS**—One of the most striking of our wild flowers; the deep scarlet flower spikes attract attention wherever grown. Height, 4 feet. Blooms from July to September.

15. **POPPY ORIENTAL HYBRIDS**—Immense flowers of brilliant colors varying from bluish white, orange to deep scarlet.

16. **TROLLIUS, Fire Globe**—Large, bright orange-red, buttercup-like flowers. Height, 2 to 2½ feet; blooms from May to August. Each, 25c; 10 for \$2.00.

17. **PLATYCODON. (Japanese Bell Flower), Mariosa**—Similar to the Campanula; form neat bushes and bloom continuously during May and June; dark blue.

18. **SWEET WILLIAM, LARGE FLOWERING**—One of the finest and best known of our hardy garden plants. Brilliant colors mixed. Each, 15c; 10 for \$1.00.

19. **YUCCA**—Grows more beautiful and blossoms more freely each succeeding year. It lives forever, bearing great quantities of white blossoms; very desirable for a lawn ornament. Each, 20c.

One each above 19, with one each Rudbeckia and Bleeding Heart thrown in, for \$2.50.

Hardy Perennial Plants

Prices where not otherwise stated, 15c each; 10 for \$1.25. Prices include postage for small plants; if large plants are wanted, we send by express at the same prices, purchaser paying charges.

1. **GIANT ACHILLEA**—Its many branches hold their great mass of pure white fever-like flowers about a foot above the soil. For cemetery planting, it is the most valuable of all white flowers. It blooms from May until snow flies. Each, 15c; 5 for 50c; 10 for 75c.

2. **AQUILEGIA, Coerulea**—This handsome Columbine from the Rocky Mountains is a most striking and showy kind with blue and white flowers.

3. **AQUILEGIA, Vulgaris**—This old standard variety of Columbine is one of the most reliable, and is composed of many shades and forms.

4. **CAMPANULA PERSICIFOLIA (Peach Bells)**—White. One of the finest campanulas with large, handsome bell-shaped flowers. A great acquisition. Height, two feet; flowers in June and July.

RUDBECKIA GOLDEN GLOW

The most distinct large flowering hardy plant. A magnificent grower, very branching, and each branch bears from 6 to 20 great shining golden yellow blossoms. A plant is literally covered with bloom. Hardy as oak. Increases rapidly. Each, 20c; 4 for 50c.

IRIS

SPANISH IRIS

They are called the "Orchids of the Hardy Flower Garden," but even the orchids can hardly exceed them in richness, variety and beauty. The colors of the flowers comprise all shades of yellow, blue, bronze and white.

The Spanish Iris are also well adapted for pot culture, blooming in winter.

Mixed Varieties: 10 for 10c; 100 for 85c, postpaid.

GERMAN IRIS—These Iris are perfectly hardy and one of the easiest culture; they will thrive and increase year after year in any sunny situation in ordinary good soil. They bloom in May; should be freely planted in every garden.

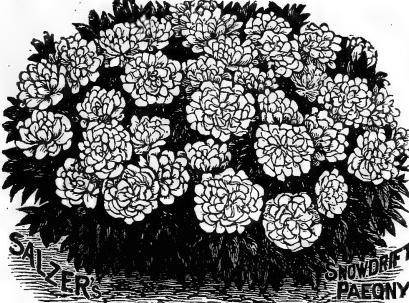
Mixed German Iris—Each, 10c; 10 for 85c, prepaid.

Japanese Iris—Magnificent summer flowering plants which are becoming more popular each season. They bloom from middle of June to the end of July. It prefers a heavy, rich and moist soil.

Single and Double Japanese Iris—Price: Each, 15c; doz., \$1.50, prepaid.



HOLLYHOCK



Snowdrift, each, 25c; 3 for 70c.

PAEONIES

1. **LA CROSSE. (DOUBLE PINK.)** A glorious, fragrant, very double, extremely free blooming Pink Paeony; bearing a great number of giant colossal, magnificent size blossoms. Price, 30c each; 3 for 85c.

2. **GOETHE. (DARK RED.)** A magnificent dark red variety; specimens having been grown 6 inches in diameter. Colossal bunches of intensely dark red coloring are already borne after second year. Price, 30c each; 3 for 85c.

CHARLEMAGNE—Late, creamy white, tinted lilac and rose. Each, 50c; 10 for \$4.00.

Delachet—Late, deep crimson-purple. Each, 25c; 10 for \$2.00.

Felix Crousse—Late, brilliant flaming red, the best red. Each, 50c; 10 for \$4.00.

One each of the above 6 for \$2.00, postpaid.

SIX SUPERB PAEONIES

3. **SNOWDRIFT. (PURE WHITE.)** A beautiful pure white, very large, finely formed and exquisite Paeony. The blossom of Snowdrift is one of the rarest of all the Whites. Price, 25c each; 3 for 70c.

4. **GIVALET (DEEP PINK).** A grand sort; extremely early; bears its deep pink glorious blossoms in wonderful profusion. It is a striking variety. Price, 25c each.

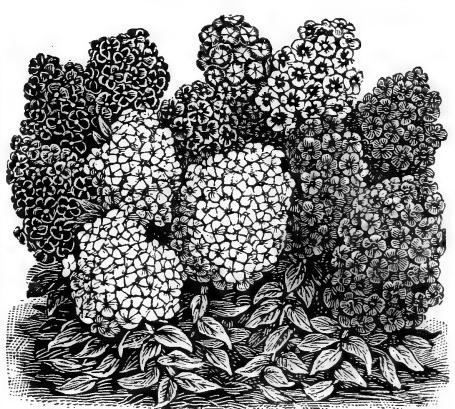
One each of above 4 for 75c, postpaid; any 2 of above for 45c. By express; Larger plants of above, 35c each; 4 for \$1.00.

DOUBLE PAEONIES

Humeri—Late, fragrant, beautiful rose pink. Each, 25c; 10 for \$2.00.

Marie Lemoine—Late, massive, extra-large ivory white. Each, 50c; 10 for \$4.00.

Festiva Maxima—Early, fragrant, pure white, a perfect paeony. Each, 35c; 10 for \$3.00.



Salzer's Radiant Collection of Hardy Phlox

The set of six, postpaid, 70c.

1. **Virgil**—Enormous trusses, violet blue. Each, 15c; 2 for 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 3 plants, 65c.

2. **Heroine**—Indescribably grand, orange scarlet, single florets often larger than a silver dollar piece. Each, 15c; 2 for 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 3 plants, 65c.

3. **Diana**—Giant blossoms, marvelously grand and magnificently stately. Purplish crimson. Each, 20c; 2 for 30c; 5 for 70c, postpaid. Two year old, by express, 1 plant, 30c; 3 plants, 75c.

One set of above six, 70c; two sets, \$1.30; three sets, \$1.65, postpaid. Any three of above, 50c. Above set of six, two year old, by express, \$1.25; three sets, two year old, \$3.00.

SIX GIANT COLOSSAL PHLOX

1. **Frau Von Lassburg**—Pure snow white, very large. Each, 20c. Two year old, 40c.

2. **Eclaireur**—Crimson and rosy eye. Each, 20c. Two year old, 40c.

3. **Henry Murger**—Pure white, with large deep carmine center, very showy. Each, 20c. Two year old, 40c.

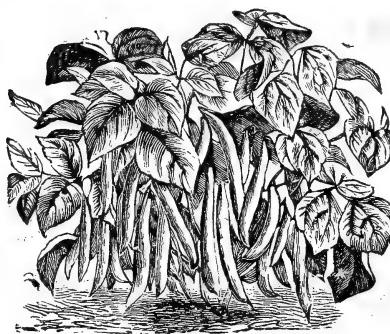
4. **La Vigne**—Mauve, with large rose center. Each, 20c. Two year old, 40c.

5. **Coquelicot**—Bright orange-scarlet; one of the finest. Each, 20c. Two year old, 40c.

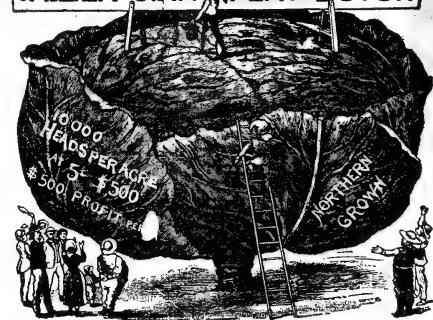
6. **Pantheon**—Salmon, rose, enormous. Each, 20c. Two year old, 40c.

Above six, 90c. Above six, two year old, \$1.40.

A Bed of Salzer's Radiant Phlox



Salzer's Earliest Wax Beans

SALZER'S GIANT FLAT DUTCH

La Crosse Market Lettuce

Vegetable Seeds---For Forcing and Fall Planting

(For description of varieties see Spring catalog.)

BROCCOLI—**POSTPAID.**

	Pkg.	Oz.	1/4 Lb.	Lb.
Large White.....	.10	.30	.85	2.75
Purple Cape.....	.10	.30	.85	2.75
BRUSSELS SPROUTS—				
Salzer's Hamburg.....	.10	.25	.75	2.50
Improved Dwarf.....	.05	.15	.50	1.50
Dalkeith.....	.05	.20	.50	....

BY EXPRESS.

(If wanted by mail, add at the rate of 10c per lb. for postage; 1 lb. is little more than 1 pint.)

BEANS—**POSTPAID.**

	Pkg.	Lb.	1/4 Bu.	Bu.
Salzer's Earliest Wax.....	.10	.15	1.50	5.50
Salzer's Golden Wax.....	.10	.15	1.50	5.50
Round Padded Kidney Wax (Brittle Wax)	.10	.15	1.50	5.50
Sure Crop Stringless Wax.....	.10	.20	2.50	8.50
Michigan White Wax.....	.10	.15	1.75	6.25
Salzer's Giant Stringless Wax.....	.10	.15	1.40	5.25
Wardwell's Kidney Wax.....	.10	.15	1.50	5.50
Prolific Black Wax.....	.10	.15	1.50	5.50
Davis Wax.....	.10	.15	1.50	5.50
New Kidney Wax, Burpee's.....	.10	.20	2.00	6.75
Hodson Wax.....	.10	.15	1.50	5.50
Black Wax, Pencil Pod.....	.10	.15	1.40	5.50
Bountiful.....	.10	.15	1.40	5.00
Stringless Green Pod, Burpee's.....	.10	.15	1.50	5.00
Colossal Stringless Green Pod.....	.10	.15	1.50	5.00
Salzer's Extra Early Tender Valentine.....	.10	.15	1.40	5.00
Black Valentine—				
Longfellow.....	.10	.15	1.50	5.00
Hodson's Green Pod.....	.10	.15	1.50	5.00
Keeney's Stringless Refugee.....	.10	.25	2.00	6.75
Early Long Yellow Six Weeks.....	.10	.10	1.25	4.50
Early Mohawk.....	.05	.10	1.25	4.50
Refugee Extra Early.....	.05	.10	1.25	4.50
Refugee Late.....	.05	.10	1.25	4.50

POSTPAID.**TABLE BEETS—****POSTPAID.**

	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's Red Beauty.....	.10	.15	.40	1.25
Bingen Ball.....	.10	.15	.40	1.25
Salzer's Best of All.....	.05	.10	.30	1.00
Salzer's Long Smooth Blood.....	.05	.10	.25	.75
Crosby's Egyptian.....	.05	.10	.30	1.00
Extra Early Egyptian.....	.05	.10	.25	.75
Early Eclipse.....	.05	.10	.25	.75
Salzer's Royal Half Long.....	.05	.10	.30	1.00
Detroit—				
Bastian's Early Turnip.....	.05	.10	.20	.60
Crimson Globe—				
Edmund's.....	.05	.10	.20	.75
Early Blood Turnip.....	.05	.10	.20	.75
SWISS CHARD OR SPINACH BEET—				
Large Ribbed White.....	.05	.10	.20	.75
CAULIFLOWER—				
Salzer's Earliest Surehead.....	.15	2.25	7.50	25.00
Extra Early Dwarf Erfurt.....	.10	1.10	4.00	....
Snowball.....	.15	1.50	5.00	....
Dry Weather or Danish Giant.....	.15	2.25	7.50	....
Early Paris.....	.05	.50	1.50	5.00
Large Late Algiers.....	.10	.75	2.50	....
Veitch's Autumn Giant.....	.05	.35	1.00	....
CABBAGE—				
Salzer's Lightning.....	.10	.35	1.00	3.50
Extra Early Jersey Wakefield.....	.05	.20	.75	2.50
Large Jersey Wakefield or Charleston.....	.05	.20	.75	2.50
Early Winningstadt.....	.05	.20	.50	1.75
Early Spanish or Early Flat Parisian.....	.05	.20	.60	2.00
Enkhuizen's Glory.....	.05	.25	.75	2.50
Allhead's Early.....	.05	.25	.75	2.50
Early Summer.....	.05	.20	.60	2.00
Early Dwarf Flat Dutch.....	.05	.20	.50	1.75
All Season.....	.05	.20	.60	2.00
Succession.....	.05	.20	.60	2.00
Salzer's Ideal—				
Salzer's Volga.....	.10	.40	1.00	3.25
Autumn King.....	.10	.35	.75	2.75
Premium Late Flat Dutch.....	.05	.20	.60	2.00
Genuine Surehead.....	.05	.20	.60	2.00
Short Stalk Drumhead.....	.05	.20	.60	2.00
Marlblehead Mammoth.....	.05	.20	.60	2.00
Salzer's Giant Flat Dutch—				
Copenhagen Market.....	.10	.35	1.00	3.25
Danish Ballhead or Hollander.....	.05	.25	.75	2.75
Danish Roundhead.....	.10	.30	.85	3.00

RED CABBAGES—

	Pkg.	Oz.	1/4 Lb.	Lb.
Extra Early Dwarf Erfurt.....	.05	.15	.40	1.50
Black Diamond or Niggerhead.....	.05	.20	.60	2.00
Danish Stonehead or Round Red.....	.10	.60	2.00	....
Mammoth Red Rock.....	.05	.20	.60	2.00

SAVOY CABBAGES—

	Pkg.	Oz.	1/4 Lb.	Lb.
Extra Early Dwarf Ulm.....	.05	.15	.50	1.75
Improved American.....	.05	.15	.50	1.75

CARROTS—

	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's First of All.....	.10	.15	.50	1.50
Salzer's French Forcer or Forcing.....	.05	.15	.40	1.25
Early Shorthorn or Scarlet Horn.....	.05	.15	.40	1.25
Salzer's Midsummer.....	.05	.15	.40	1.25
Danver's Half Long.....	.05	.10	.30	1.00
Salzer's Early Coreless.....	.10	.20	.50	1.75
Chantenay or Model.....	.05	.10	.30	1.00
Improved Long Orange.....	.05	.10	.30	1.00
Victoria or Yellow Intermediate.....	.05	.10	.30	.90
Mastodon or Improved Short White.....	.05	.10	.30	.90

CELERERY—

	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's Self Blancher.....	.10	.30	1.00	3.00
Salzer's Golden Self Blanching (French grown).....	.10	.15	4.00	13.50
White Plume.....	.05	.15	.45	1.50
New Giant Pascal.....	.05	.15	.50	1.60
Evan's Triumph.....	.05	.15	.50	1.60
Winter Queen.....	.10	.20	.60	2.00
Giant White Solid.....	.05	.15	.45	1.50
Kalamazoo.....	.05	.15	.45	1.50
Celeriac (Turnip Rooted).....	.05	.15	.40	1.40
Salzer's Turnip Celery.....	.10	.20	.60	2.00

COLLARDS—

	Pkg.	Oz.	1/4 Lb.	Lb.
Georgia.....	.05	.10	.36	1.00
CORN SALAD OR FETTICUS—				
CUCUMBERS, FOR FORCING—				
Salzer's Earliest Cucumber.....	.10	.15	.30	1.00
Improved White Spine.....	.05	.10	.25	.85
Cumberland.....	.05	.10	.25	.85
Klondike.....	.05	.10	.25	.85
Extra Long or Evergreen.....	.05	.10	.25	.85
Fordhook Famous.....	.10	.15	.35	1.25
Davis Perfect.....	.10	.15	.35	1.25

EGG PLANTS—

	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's New York Purple.....	.10	.30	.90	3.50
Salzer's Early Long Purple.....	.05	.25	.75	2.25
Black Beauty.....	.10	.35	1.00	3.75

ENDIVE—

	Pkg.	Oz.	1/4 Lb.	Lb.
Green Curled.....	.05	.10	.30	1.00
Ever White Curled.....	.05	.10	.30	1.00
Moss Curled.....	.05	.10	.30	1.00
Broad Leaved Batavian.....	.05	.10	.30	1.00

KALE OR BORECOLE—

	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's Dwarf Erfurt.....	.10	.25	.60	2.00
Dwarf German Green Kale.....	.05	.10	.20	.70
Tall Scotch Green Kale.....	.05	.10	.20	.70

GOHLRABI—

	Pkg.	Oz.	1/4 Lb.	Lb.
Early Purple Vienna.....	.05	.20	.60	2.25
Salzer's Mammoth.....	.05	.15	.40	1.25
Early White Vienna.....	.05	.20	.60	2.25

LEEK—

	Pkg.	Oz.	1/4 Lb.	Lb.
Large American Flag.....	.05	.15	.40	1.25
Large Rouen.....	.10	.35	.60	2.00

LETTUCE—

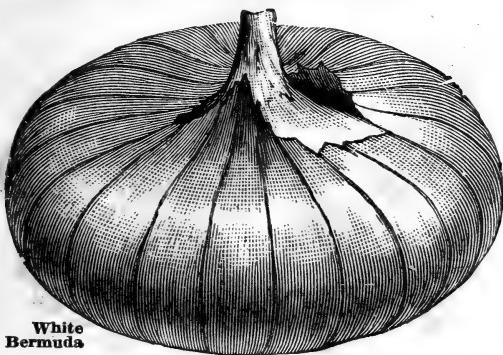
	Pkg.	Oz.	1/4 Lb.	Lb.
Salzer's Earliest.....	.10	.20	.40	1.25
Salzer's Prizehead.....	.05	.10	.25	.85
Salzer's All Cream.....	.10	.20	.30	1.00
Grand Rapids Forcing.....	.05	.10	.25	.85
Early Curled White Seeded Simpson or Silesia.....	.05	.10	.25	.85
Black Seeded Simpson.....	.05	.10	.25	.85
May King.....	.10	.20	.40	1.25
Denver Market.....	.05	.10	.30	1.00
La Crosse Market.....	.10	.20	.40	1.25
Improved Hanson.....	.05	.10	.25	.85
Tennis Ball Black Seeded.....	.05	.10	.25	.85
Deacon.....	.05	.10	.30	.90
Hubbard's Market.....	.05	.10	.25	.85
Eg Boston.....	.05	.10	.30	1.00
California Cream Butter.....	.05	.10	.25	.85
New York or Wonderful.....	.05	.10	.25	.85

MUSTARD—

	Pkg.	Oz.	1/4 Lb.	Lb.
White.....	.05	.10	.20	.65
Southern Giant or Chinese.....	.05	.10	.20	.65

MUSHROOMS—Lambert's Pure Culture Spawn—

Direct Bricks, 40¢ per brick, postpaid; by express, per brick, 25¢; 10 bricks and over 15¢ per brick.

White
Bermuda**BERMUDA ONIONS**

(Improved True Tenerife-Grown Seeds.)

Largely grown in Southern states where they are planted in October and mature ready for market in May. They are extensively shipped North. Our supply is grown on the Island of Tenerife, Canary Islands, and is the highest grade of seeds produced. Salzer Bermuda Onions have won a market for themselves; they are planted now by thousands of growers, everywhere in the South, giving great satisfaction.

WHITE BERMUDA.

Immense Onions of waxy white color, flat and so mild as to be unusually palatable.

Price: Per pkg., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; per lb., \$1.60; 10 lbs., \$15.00, postpaid.

RED BERMUDA.

Of the same general character as White Bermuda, differing only in color, which is pale red.

Price: Per pkg., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; per lb., \$1.50; 10 lbs., \$14.00, postpaid.

CRYSTAL WHITE WAX.

This is the earliest of the Bermuda Onions; it is also more round than the others and is the most popular one of this class. Planted in the North it grows to a good size, is quite early. It is excellent for slicing, being the mildest and sweetest of all onions.

Price: Per pkg., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; per lb., \$2.50; 10 lbs., \$24.00, postpaid.

**AMERICAN ONIONS**

Salzer's Great Red Wethersfield.....	.05	.10	.35	\$1.10
Extra Early Red Flat.....	.05	.10	.35	1.10
Yellow Flat Danvers.....	.05	.10	.35	1.10
Strasburg or Large Yellow Dutch.....	.05	.10	.35	1.10
White Portugal or Silverskin.....	.05	.20	.50	1.50
Australian Brown.....	.05	.10	.35	1.10
Salzer's King of the Earliest.....	.10	.20	.45	1.60
Yellow Globe Danvers.....	.05	.10	.35	1.25
Ohio Yellow Globe.....	.05	.15	.40	1.20
Southport White Globe.....	.10	.20	.60	2.00
Southport Yellow Globe.....	.05	.15	.40	1.20
Southport Red Globe.....	.05	.15	.40	1.20
Salzer's Prizetaker.....	.10	.20	.40	1.35
Salzer's Sixty Day Onion.....	.05	.15	.45	1.50
White Queen or White Pearl.....	.05	.15	.45	1.50
White Welsh.....	.10	.20	.50	1.50
Salzer's Giant Silver King.....	.10	.25	.60	2.10

If wanted by mail add at the rate of 10c per lb. for postage. (A lb. is a little more than 1 pint.)

PEAS—Early Varieties

	Pkg.	Lb.	$\frac{1}{4}$ Bu.	Bu.
Salzer's Earliest and Best.....	.10	.15	\$1.60	\$6.25
Salzer's Scorch.....	.10	.15	1.60	6.25
First and Best.....	.10	.15	1.50	5.75
Alaska.....	.10	.15	1.50	5.75
Ameer.....	.10	.15	1.85	7.00
Salzer's Earliest Jumbo.....	.10	.30	3.00	11.00
Gradus of Prosperity.....	.10	.25	2.75	10.50
Thomas Laxton.....	.10	.25	2.50	9.50
Laxtonian.....	.10	.35	3.25	12.50
Little Marvel.....	.10	.25	2.50	9.50
American Wonder.....	.10	.20	2.00	7.50
Nott's Excelsior.....	.10	.20	2.00	7.50
Premium Gem (Improved Little Gem).....	.10	.15	1.75	6.75
Sutton's Excelsior.....	.10	.20	2.25	8.00
Salzer's Dwarf Early May.....	.10	.20	2.10	7.75

	Pkg.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Dark Green, Dwarf, Triple Curled.....	.10	.15	.40	\$1.25
Salzer's Double Moss Curled.....	.05	.10	.30	1.00
Turnip Rooted.....	.05	.15	.40	1.25

PEPPER—

	Pkg.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Chinese Giant.....	.10	.45	1.25	4.50
Long Thick Red Improved.....	.05	.25	.75	2.50
Long Red Cayenne.....	.05	.25	.75	2.50
Chill Red (Small).....	.05	.25	.75	2.50
Golden Dawn.....	.05	.25	.60	2.00
Bell or Bull Nose.....	.05	.25	.60	2.00
Ruby King.....	.05	.25	.60	2.00
Large Sweet Spanish.....	.05	.25	.60	2.00
Crimson Giant.....	.10	.45	1.25	4.50

RADISHES—

	Pkg.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Salzer's Early Bird.....	.10	.15	.40	1.25
Earliest Snow White Ice.....	.05	.10	.30	1.00
Blood Red, Snow White Tipped.....	.05	.10	.30	1.00
Erfurt Dark Red.....	.05	.10	.30	1.00
East Scarlet Turnip.....	.05	.10	.20	.65
Scarlet Turnip, White Tail.....	.05	.10	.20	.65
Half Red, Half White.....	.05	.10	.25	.75
Early White Turnip.....	.05	.10	.20	.60
Crimson Giant Globe.....	.05	.10	.25	.75
Salzer's Flashlight.....	.05	.10	.30	1.00
Scarlet Globe, Vick's.....	.05	.10	.25	.75
Salzer's Earliest White, Olive Shaped.....	.05	.10	.30	1.00
French Breakfast.....	.05	.10	.20	.65
Long Scarlet Short Top.....	.05	.10	.20	.60
Wood's Early Frame.....	.05	.10	.20	.60
Long Brightest Scarlet or Cardinal.....	.05	.10	.25	.75
Cincinnati Market.....	.05	.10	.20	.60
Icicle.....	.05	.10	.25	.75
Long White Vienna or Lady Finger.....	.05	.10	.25	.75
White Strasburg.....	.05	.10	.20	.60
Stuttgart.....	.05	.10	.20	.60
Chartier Improved.....	.05	.10	.20	.60
Golden Globe.....	.05	.10	.20	.60

	Pkg.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Conover's Colossal.....	.05	.10	.20	.65
Columbian Mammoth White.....	.05	.10	.20	.65
Palmetto.....	.05	.10	.20	.60
				\$1.00, postpaid.

RHUBARB—

Price: 10c each; 6 for 45c; 12 for 80c, postpaid. By express: Clumps, 15c each; doz., \$1.50. Extra large clumps: Each, 25c; 12 for \$2.50.

VEGETABLE ROOTS**HORSERADISH—**

Ordinary strain, small roots, by mail, doz., 25c, postpaid; by express, 100 for 75c; 1000 for \$5.50.

Bohemian or Maliner-Kren, doz., 35c, postpaid; by express, 100 for \$1.00; 100 for \$8.00.

ASPARAGUS—

Conover's Colossal..... One year old, Two year old, doz., 15c; 100, 75c; 1,000, \$6.00, by express.

Columbian Mammoth White..... doz., 15c; 100, \$6.00, by express.

Palmetto..... \$1.00, postpaid.



Pansy, German Bedding



Aquilegia, Vulgaris, Double Mixed



Hollyhocks, Chater's Double Mixed



Campanula, Medium Single Mixed



Sweet William, Single Mixed

Hardy Annual and Perennial Flower Seed for Fall Sowing

By sowing hardy varieties of flowers during August and September a brilliant display of flowers can be secured at a small cost quite early in Spring at a time when usually the garden is comparatively bare, and these plants from Autumn sown seeds generally become larger and more robust and flower more profusely than if sown in Spring. Perennial flowers especially should be sown in Fall, as most of them will not bloom the first year if sown in Spring, but if sown early enough, not later than October 1st, they can make good plants before frost, and will bloom freely the following year. In the North the plants should be covered about 3 inches deep with straw or litter. The varieties marked with a cross (x) are perennials. (See Spring catalog for description of varieties.)

	Pkg.	Pkg.
xAchillea, The Pearl, double, pure white.....	.10	
xAconitum, Napellus, Monk's Hood, blue and white.....	.05	
Alyssum, Sweet, white, sweet scented.....	.05	
Alyssum, Ocean Spray, large blooming, white.....	.10	
xAlyssum, Saxatile Compactum, golden yellow.....	.05	
Antirrhinum, Queen of the North, white.....	.10	
Antirrhinum, Dwarf, mixed sorts.....	.05	
xAquilegia, Coerulea.....	.15	
xAquilegia, Vulgaris, double, mixed.....	.05	
xCampanula, medium, single, mixed.....	.05	
xCampanula, medium, double, mixed.....	.05	
xCampanula, Calycanthema, (cup and saucer) mixed.....	.05	
xCampanula, Persicifolia, (Peach Bells), blue.....	.10	
xCampanula, Persicifolia, (Peach Bells) white.....	.10	
Candytuft, White Wave.....	.10	
Candytuft, Fragrant.....	.05	
Candytuft, Finest mixed.....	.05	
xCarnation Marguerite, mixed colors.....	.05	
Centaura, Blue Emperor.....	.05	
Centaura, Double blue.....	.05	
Centaura, Cyanus, single, mixed colors.....	.05	
Centaura, Cyanus, double, mixed colors.....	.05	
Centaura Imperialis, (Sweet Sultan), mixed colors.....	.05	
Chrysanthemum, Annual, single and double varieties, mixed.....	.05	
xCoreopsis, Grandiflora, golden yellow.....	.05	
xDaisy, Double Longfellow, dark pink.....	.10	
xDaisy, Double Snowball, white.....	.10	
xDaisy, Double, mixed colors.....	.05	
xDaisy, Shasta, mixed colors.....	.10	
xDelphinium, Formosum, dark blue, white center.....	.05	
xDelphinium, Belladonna, azure blue.....	.25	
xDelphinium, Show Mixture.....	.10	
Dianthus, Chinensis, Double China Pinks, mixed.....	.05	
Dianthus, Lacinatus Mirabilis, single fringed, mixed colors.....	.05	
Dianthus, Lacinatus Mirabilis, double fringed, mixed colors.....	.10	
xDianthus, Plumarius, Semperflorens, Everblooming Hardy Garden Pinks, mixed colors.....	.10	
Escholtzia, mixed colors, single and double.....	.05	
Forget-me-not, Alpestris, Coerulea, bright blue.....	.05	
xForget-me-not, Dissitiflora, blue.....	.10	
xForget-me-not, Semperflorens, blue.....	.10	
xForget-me-not, Ruth Fisher, very large flowers.....	.15	
xGloxinia, Gloxinoides, mixed colors.....	.05	
xGaillardia, Grandiflora, mixed.....	.10	
xHollyhocks, Allegro, mixed.....	.10	
xHollyhocks, Chater's double, white, red, maroon, yellow, pink, each.....	.10	
xHollyhocks, Chater's double, mixed colors.....	.10	
Larkspur, mixed colors.....	.10	
Larkspur, Double Dwarf Rocket, finest mixed.....	.05	
Larkspur, Tall Emperor, a magnificent strain, mixed colors.....	.05	
xLychimia, Chalcedonica, scarlet.....	.05	
Mignonette, Sweet scented.....	.05	
Mignonette, Snow Queen, white.....	.10	
Mignonette, Goliath, brilliant fire-red.....	.10	
		(Collection of six shades)
		1 Pkg. each (6 Pkg.) .25c; 1 oz. of each, .50c.
		Sweet Peas, Everblooming mixture ¼ lb. 25c 1 oz. 10c .05
		Sweet Peas, Giant Orchid, flowered, mixed ¼ lb. 40c 1 oz. 15c .10
		xSweet William, single, mixed ¼ lb. 40c 1 oz. 15c .05
		xSweet William, double, mixed ¼ lb. 40c 1 oz. 15c .05
		xSweet William, Pink Beauty, salmon-pink ¼ lb. 40c 1 oz. 15c .10
		xSweet William, Scarlet Beauty, rich scarlet ¼ lb. 40c 1 oz. 15c .10
		xViolas or Tufted Pansies, mixed colors ¼ lb. 40c 1 oz. 15c .10
		xWallflower, German Double mixed ¼ lb. 40c 1 oz. 15c .10

PERENNIAL FLOWER COLLECTION

This collection is composed of the following old-fashioned, hardy flowers:
 Aquilegia, Mixed. Coreopsis.
 Campanula, Cup and Saucer. Daisies, Mixed.
 Carnation Marguerite. Delphinium, Mixed.

Sweet William, Mixed.

10 Packages for 25c, Postpaid.

Tender Flower Seed

	Pkg.
Asparagus, Plumosus nanus.....	.10
Asparagus, Sprengeri.....	.10
Begonia, Everblooming, Erfordia, rosy-carmine.....	.15
Begonia, Everblooming, Vernon, orange-carmine.....	.10
Begonia, Rex Hybrids.....	.25
Calceolaria, Hybrida, Grandiflora, mixed colors.....	.20
Calceolaria, Salzer's Show, large, brilliant flowers.....	.35
Carnation, Perpetual Chabaud, all colors mixed.....	.15
Carnation, Salzer's Royal, largest flowers, superb colors.....	.20
Cineraria, Salzer's Show Mixture.....	.25
Coleus, finest mixed.....	.05
Coleus, Salzer's Hybrid Wonder Mixture.....	.15
Cyclamen, Salzer's Show Mixture.....	.15
Fuchsia, single and double, mixed.....	.10
Geranium, Zonale, mixed, single and double.....	.10



for Fall Sowing in the House for Winter and Spring Blooming

Geranium, Lady Washington, mixed sorts.....	.25
Geranium, Apple scented.....	.10
Gloxinia, Hybrida Grandiflora, mixed colors.....	.10
Gloxinia, Gigantea, mammoth flowers, mixed colors.....	.15
Heliotrope, Salzer's Mammoth, mixed colors.....	.10
Impatiens Holstii Hybrids, mixed colors.....	.10
Lobelia, Blue Bird, for hanging baskets.....	.10
Lobelia, Emperor William, light blue, compact.....	.05
Lobelia, Star of Isch, dark blue, compact.....	.10
Maurandia, mixed colors.....	.10
Primula, Chinese Fringed, single large flowering, finest mixed.....	.15
Primula, Japonica, grandiflora, mixed.....	.10
Primula, Forbesi, Baby Primrose.....	.10
Smilax .....	.10

Salzer's Northern Grown Winter Grains

Our Grains have been grown in the North under supervision of experts in these lines. It is a well known fact that these northern grown grains possess greater vitality, stronger producing qualities, and are much more hardy than seeds grown further South. Most of them can be planted anywhere in the Northwest and produce enormous yields even if the land is bare and without any cover of snow. **Our Winter Grains are the most reliable and trustworthy for planting anywhere.**

Our fall catalogue goes to press long before crops are assured and all prices are subject to market fluctuations and can be changed without notice. When our own stocks are exhausted we always aim to fill orders at lowest market quotations. Samples and latest quotations will be gladly sent for the asking. Always remit for grain sacks on Wheat, Oats, and Rye, otherwise we deduct cost of same.

Winter Rye

It is the best cereal crop for sandy soils; and the salvation of the farmer in very sandy sections.

Winter Rye is one of the most valuable crops for all sections of the country, and it can be depended upon more than any other grain to always produce a good paying crop everywhere. It is more hardy than Wheat, seldom winterkills, is suited to cold climates and will mature even in Alaska, and hot, warm weather does not injure the plants.

Winter Rye is now beginning to be largely grown in all southern states, and is mostly used there for fall and spring pasture, green fodder and green manuring. For grain it is mostly planted in the northern states and Wisconsin raises more Rye than any other state of the union, Michigan is second and Minnesota third.

Used for pasture, soilng, hay, fertilizing and for grain.

It can be grown on a great variety of soils, gives its greatest returns, of course, on fertile ground, but is of the greatest value on account of its adaptability to light and poor and indifferent soils, where it will give fair crops when other cereals fail.

The straw of Rye is more slender and grows taller than Wheat, but owing to its extreme rigidity it does not crinkle and lodge easily. It starts to grow much earlier in spring than Winter Wheat and ripens a week earlier. It is troubled very little by insects and diseases as owing to its early development it is too near maturity when insects and such diseases as blight, rust, etc., appear. Another great advantage of the Rye is that it aids in the control of many of our dangerous weeds, such as Wild Oats, Mustard, etc., as the grain will mature before the weeds, which will have no opportunity to mature their seeds before harvesting.

Winter Rye is one of the greatest conservers of the natural resources of the soil as it prevents the leaching in case of fall or spring rains; it will also prevent the blowing on light sandy soils.

Rye can be sown in the south from July to November 15th; here in the north it is best to sow up to the 15th of September. If sown early, it is used for fall pasture.

As a PASTURE CROP Rye is extremely valuable as it can be used when other pastures are becoming short all through fall. If pastured judiciously only few plants will be killed or injured, whereas on light soil, pasturing is a positive advantage for it compacts the soil, shoots the plant, and makes conditions very favorable for clover or timothy to get a start.

Winter Rye is the best plant to use for GREEN MANURING on poor soils where Clover will not grow. The Rye is plowed under in spring about ten days before planting time so as to get all the growth possible before turning it under. After plowing, it is profitable to use a heavy roller, in order to pack the soil down firmly. The green Rye has much nitrogenous matter which is readily available for the following crop.

Rye is one of the best NURSE CROPS as it has but very few leaves in spring, hence the young clover plants get more sunlight and air than they will get with any other cereal, and besides, Rye is the earliest grain crop and will be out of the way quite early, to the advantage of the clover.

Winter Rye is the earliest crop that can be used for SOILING, it makes a heavy growth and furnishes a large amount of green feed. The best time to cut it for soiling is between the time of heading and the beginning of the formation of the grain. For the purpose of soiling, however, it is best sown with Sand Vetches at the rate of 40 to 50 pounds of Vetches and one-half bushel of Rye.

As a COVER FOR ORCHARDS Rye is best, as it makes a very heavy growth in late fall.

THE STRAW of the Rye is a very valuable part of the crop, it is used for bedding stock, for packing nursery goods, is used to quite an extent in the manufacture of coarse brown paper and, if carefully thrashed, it sells at high prices to harness makers for collar making.

The seed is sown at the rate of 1½ bushels to an acre.



SALZERS 20TH CENTURY WINTER RYE

Salzer's 20th Century Winter Rye

A real bonanza to the planter and with great confidence we urge upon every farmer the great desirability of obtaining this rye. We obtained the seed of this new variety when in Europe some years ago and are now able to supply splendid stock grown near La Crosse. We found this rye during the few years we have grown it to come true to the description given of it by the introducer: "For length of straw, earliness, vigor of growth and productiveness, it is unequalled by any variety in cultivation." The rye has also proven entirely hardy wherever grown.

The heads average 6 to 8 inches in length, the grains are large, plump and heavy, of fine amber color, very nutritious, very desirable for flour and make excellent bread. The straw is tall and of extraordinary strength and stiffness, resisting severe winds and storms to a remarkable degree without lodging.

We know Salzer's 20th Century Rye will delight, please and be profitable to you. By all means try same.

Price: Per Pkg. 10c; Lb., 30c; 4 lbs. \$1.00, postpaid. By freight, Pk. 50c; Bu. \$1.40; 2½ Bu. \$3.35 (3 Bus. for 2 A., sack included, \$4.00); 10 Bu. \$13.50; 20 Bu. \$24.00. Grain Sacks, 22c extra.

Wisconsin Winter Rye

No matter how you take care of it this rye always returns a paying yield. It is a great stouter, of strong straw and has long heads filled from end to end with heavy kernels; it stands up well.

Price: Pkg. 10c; Lb. 25c; 4 Lbs. 80c, postpaid. By freight, Pk. 40c; Bu. \$1.25; 2½ Bu. \$3.00 (3 Bus. for 2 A., sack included, \$3.75); 10 Bu. \$11.00; 20 Bu. \$20.00. Grain sacks, 22c each.



PETKUS WINTER RYE

This is the Rye Emperor William of Germany in one of his recent speeches boasted of having introduced in some section of eastern Prussia where his estate is located. Whether or not the growing of this seed in that section is due to the Emperor's effort or not, does not matter to us, but his speech shows of what value this new variety is considered in Germany. Rye there takes the place of Wheat with us; it is the most important cereal grown for human diet. About ten times as much Rye is grown there as in this country and the introduction of a new variety like Petkus, which has proven in every respect superior to all the ordinary kinds used heretofore, is certainly of enormous value for that country, as it adds greatly to the profits of all farmers, and it is well worth the attention of any ruler who takes an interest in the welfare of his country.

Petkus Rye was originated some years ago in Petkus, Germany, and is now grown in all countries of Europe, having practically superseded all of the other older kinds. It has been grown with great success in several localities in this country and in Canada. The yields reported in this country and Europe are from one-third to one-half larger of the Petkus Rye than of any other older sorts. It does well on most any kind of soil, grows about 5 to 6 feet high and bears medium sized heads of 4 to 4½ inches length, which are closely covered with grains. These grains are of bluish-green color, are very plump and large. The measured bushel weighs often from 59 to 60 lbs. The straw is stiff, tough, and does not lodge. We recommend to sow the seed in drills at the rate of 1½ bushel per acre and cover about one inch deep.

The acreage devoted to Rye in this country is relatively small, mostly, we think, owing to the lack of information regarding the value of the Rye crop, its adaptability to all soils and climate and the profits to be derived from its growth, but since these new productive varieties like Salzer's 20th Century and Petkus can be obtained at very reasonable prices, it is to be hoped that a larger acreage will be devoted to the growing of this cereal, which will undoubtedly result in great benefit for the growers. The growing of Rye spreads the labor of the farm over a longer season and makes possible the more economical use of teams and machinery. It costs no more to grow Rye than Wheat and yet Rye is a much surer crop and is also a more profitable crop. According to the U. S. Department of Agriculture, the farm value of Rye per acre in the Northwest is estimated to about \$10.00 and that of Wheat per acre to \$9.85. These figures represent the price of grain only, but Rye straw is more valuable than Wheat straw, often worth as much as the grain per acre, as there is always a ready sale for it. Generally in this country, Rye is cultivated for pasture or green manuring, and also for flour, but it is little used for stock feed; yet, in combination with oats or barley, it makes good feed for horses and hogs. It should not be fed to milk cows, however, as it will give a bitter flavor to the butter.

Rye cross pollinates very readily and very little pure stock can be had from farmers. Our seed has been grown from seed stock procured direct from the originator and was raised in this vicinity under our own supervision and kept separate from other sorts. We can, therefore, recommend it as being entirely pure and true to name.

Prices of Petkus Winter Rye: Pkg., 10c; lb., 30c, postpaid. By freight: ¼ bu., 50c; bu., \$1.50; 2½ bu., \$3.50; 3 bu., enough for 2 acres, sack included, \$4.75; 10 bu., \$13.00; 20 bu. and over, \$1.20 per bu. Grain sacks extra, at 22c each.

WHITE BEARDLESS WINTER EMMER



Winter Emmer is a sub-species of Wheat, and has the same characteristics as Spring Emmer, which is commonly, but erroneously, called Speltz. As the name indicates, this variety is without beards, and also has much larger heads and is much more productive in suitable climates than the spring variety. It thrives best on dry prairie regions with hot summers, where it has given excellent results, but it is also considerably resistant to the effects of wet weather in humid climates. It is not affected by rust like most other grains. Winter Emmer will not withstand as severe cold as some of the Bearded Winter Wheats, but it is more hardy than Winter Barley and Winter Oats, and we especially recommend it for sowing in place of these two varieties, as it is much more productive and a sure crop. It should also do well in many central, southern and eastern states, where Spring oats do not yield well and Winter oats are not hardy. Winter Emmer ripens earlier than oats, yields much better and may furnish a considerable quantity of fall and winter pasturage.

In this country it is only used for feeding purposes and it should be used with the hulls; it may be considered as ranging with oats in the group of high protein, muscle and energy producing foods, and it is equal to the latter in intrinsic food value. Where Emmer is fed with the hulls, less hay is needed than when fed with other grain, as the hull takes the place of the hay, making it a complete food. The preparation of the land for seeding and the subsequent management of the Winter Emmer crops are practically the same as required for Rye or Winter Wheat. Sow with a drill at the rate of about 1½ bushels (60 lbs.) per acre; cover about 3 inches deep. Our stock is grown in this vicinity.

Price: Lb., 35c; 3 lbs. for \$1.00, postpaid. By freight: 60 lbs. (enough for 1 acre), \$7.50; 100 lbs., \$12.00. Grain bags extra, at 22c each.

BEARDED WINTER BARLEY

This variety we have not tested in Wisconsin. We purchased our stock in Missouri, it is largely grown there and will do well in all states where winter oats flourish. Makes excellent winter and spring grazing in the south and is also cut for hay before it heads out. Sow 1½ to 2 bu. per acre.

Price: Pkg., 10c. By freight: Peck, 60c; bu., \$1.50; 2½ bu., \$3.65. Grain sacks, 22c each.

RED RUST PROOF WINTER OATS

Very popular throughout the south, especially used for low ground where other oats are much inclined to rust. It makes a large yield of fine, heavy grain. Can be sown in fall and spring from September to March. Our stock is Missouri grown.

Price, postpaid: Pkg., 10c; lb., 25c. By freight: Peck, 40c; bu., \$1.50; 10 bu., \$13.50. Grain sacks, 22c each.

Salzer's Northern Grown

WINTER WHEAT

The Northwestern Miller, one of the high flour milling authorities, says in one of its editorials:

"A few years ago we had a very large export flour trade and American millers believed that if they lost this trade they would have difficulty in keeping their mills running. Practically, the export flour market has already vanished; the enormous demand from the domestic trade has absorbed it, and millers are anxiously wondering where the wheat is to come from with which to keep pace with the demand."

"There will never be any difficulty in finding mills to grind the wheat, but the question of raw material is in a measure confronting the millers, and a bread shortage is coming, if we continue growing in population at our present rate, unless something is done to increase production."

These questions are of vital interest to consumer as well as producer.

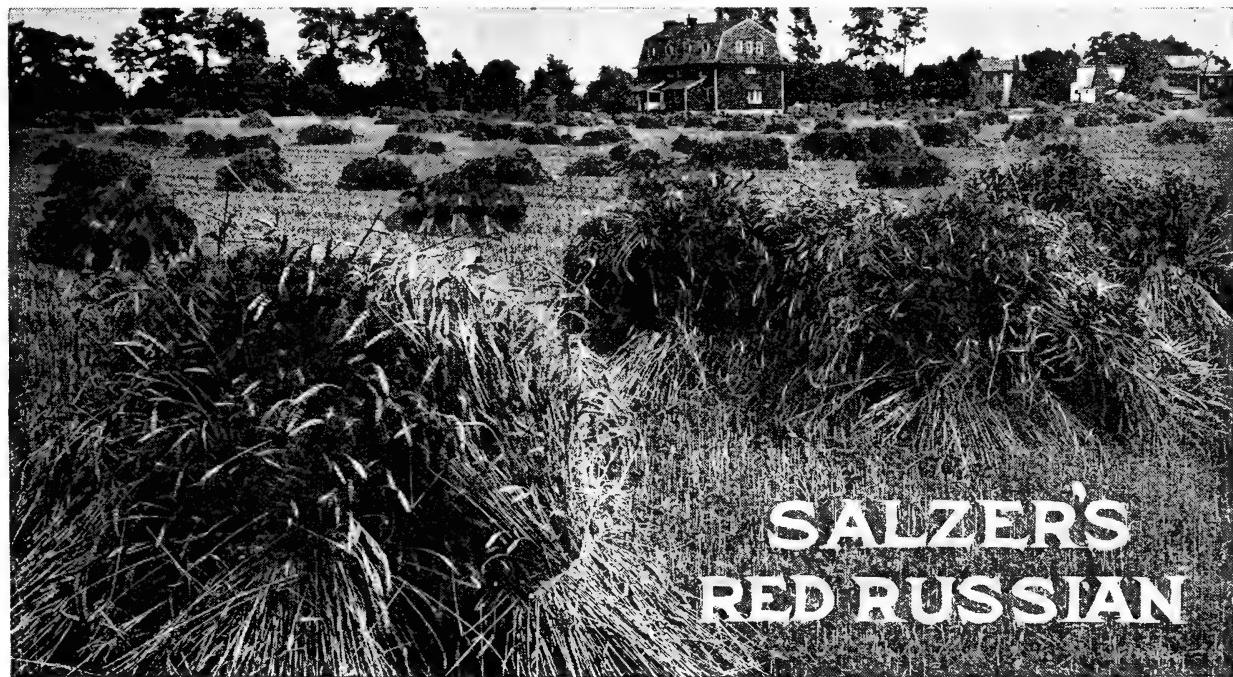
One thing seems certain, that we will never see again low prices on wheat, even if the duty on it is taken off and the skillful farmer who will go into intensified wheat raising, using **hardy, productive** varieties, will always be amply repaid.

We especially advocate the sowing of **Winter Wheat** wherever possible and if hardy, northern grown varieties are used it is a sure crop, as certain as spring wheat and will give at least **one-third larger yields**, and, indeed, it is the best paying grain crop on the farm. Statistics show that in most states, the Winter Wheat crop of the last five and six years has been the most profitable grain crop grown.

The varieties listed on the following pages are the best kinds known today, all are extremely productive, are grown here in the north and are therefore **hardier** than those raised in milder climates. All our Winter Wheats are **early maturing**, which will enable them to escape the damages of rusts, the ravages of chinch bugs and the shriveling effect of drought.

Our hardy, red grained, bearded varieties: **Salzer's Red Russian, Turkish Red, Salzer's Hardy Northern, and Kharkof**, are the hardest kinds grown and they have proven the best adapted and most dependable sorts for the states of Oklahoma, Kansas, Missouri, Nebraska, Iowa, Wisconsin, Minnesota, North and South Dakota, these hard wheats containing a higher percentage of gluten and make far better bread than our semi-hard and soft bald Wheats, which give the best success in the manufacture of crackers, and are also used for several breakfast foods. Our bald wheat varieties give the best results in more eastern and southern states where the climate is more moist and more even than in the west. They can not be sown as far north as our bearded sorts, but do well in Central Wisconsin and in places of an **equal latitude and further south**.

In the central and northern states Wheat is best sown not later than the 1st week in September and should be sown with a drill and covered about 1½ to 2 inches with earth. There is always more or less of a loss by freezing, occasioned by broadcast seeding.



SALZER'S RED RUSSIAN

"THE HARDY RED." A HARDY BEARDED WHEAT.

This is the hardest Winter Wheat grown and is adapted for all parts of the Northwest.

Different varieties of Hardy Russian Winter Wheat were introduced into this country for the last twenty-five years; the first were brought to Kansas and there were known as Hard Turkey Red and Hard Russian Red. They have completely revolutionized the Wheat growing in that and other western states and have made Winter Wheat growing a **sure and profitable** investment.

Salzer's Red Russian is the hardest and most productive of all the different Russian varieties. We imported it some years ago from northern Russia and have grown it here in the north for many years. Our Hardy Red Russian is a very vigorous, most productive, frost and element withstanding strain. Our price for Red Russian Winter Wheat is a little higher than you can buy wheat for grown on the warm and sunny prairies of Kansas and Nebraska, but we think our Wheat is worth a good deal more, and if we charged \$3.00 per bu. more for our Wheat it would be cheap, compared with the price asked for stocks grown further south. Our Wheat is more hardy; there will not be any damage by frost or drought, and consequently the yields will be much larger; furthermore, our Wheat is more hard, flinty, and makes better flour than southern grown Wheat. The Russian Wheats when grown in the south gradually become more soft, they also change their color and become paler.

Salzer's Red Russian Winter Wheat is a bearded variety and like all bearded wheat, it stands adverse weather conditions better, and is also better adapted to low grounds and good, rich soils than the beardless varieties. It can be grown successfully anywhere in the Northwest and endures without injury the alternate freezing and sowing during the fall and spring, and yields on an average one-third more than Spring Wheats. The crop per acre is seldom less than 40 to 50 bushels, but quite often much larger. The heads are long, wide, well filled with large, flinty grains of reddish-amber color; they are rich in gluten and in quality equal to the No. 1 Hard Spring Wheat. The straw is unusually strong.

Salzer's Red Russian is one of the earliest Winter Wheats grown and will mature before rust and chinch bugs appear in the field. It is a wonderful stouter, one grain often producing as many as 40 to 50 stalks. One of our customers reported a yield of over 45 bus. per acre from ¾ bu. of seed per acre. We recommend to sow from 1½ to 1⅓ bu. per acre.

PRICE OF SALZER'S RED RUSSIAN WINTER WHEAT: Pk., 60c; 1 bu., \$1.65; 2½ bus., \$4.00; 10 bus., \$15.50; 20 bus., \$30.50; 100 bus., \$150.00. Grain sacks at 22c each extra.

Turkish Red Winter Wheat



Turkish Red Winter Wheat.

A Hard Red Bearded Wheat

This variety was introduced by Mennonites from the Crimean District of Russia. It has fairly made Kansas, Nebraska, Missouri, Oklahoma and Iowa famous as Winter Wheat growing states and is the leading variety in the hard winter wheat belt. It has been before the public over twenty years and all winter wheat growers and the different Experimental Stations everywhere, who have given it a trial, have pronounced it one of the hardiest, most productive and surest cropper that has ever been introduced. The Turkish Red has very hard, plump kernels of dark red color with a white chaff, which are very rich in gluten and make excellent flour. It is entirely hardy, has stood 40 degrees below zero in Wisconsin and Minnesota. At the Iowa Experimental Station the average yield of the last five years was 34.5 bushels to the acre, and at the Nebraska and Kansas Experimental Stations, it has given the best yields of any Winter Wheat. Our seed is grown here in the north, it is harder than seed grown farther south and also of a darker color and more hard and flinty. We have a very large trade on this variety, shipping the seed to almost every state of the union. It has given everywhere the best yields and is much to be preferred to southern grown stock.

Daniel Offord, of Columbia County, N. Y., says, "Respected Friend. The 100 bu. of Wheat has arrived, and came in fine order, and the wheat is just splendid, I think better than the sample. Thank you. I like to do business with a firm that does thus."

Price of Wisconsin Turkish Red Wheat: Bu. \$1.60; 2 1/4 bu., \$3.85; 10 bus., \$15.00; larger quantities at \$1.45 per bu. Grain bags, extra, at 22c each.



Salzer's Hardy Northern A Hard Bearded Wheat

This is an American variety, while our other bearded sorts are of Russian origin. Many farmers do not like a bearded wheat; but then, again, there are thousands of old-fashioned farmers whose early fortunes were made in bearded wheat, that are tying to the new varieties of bearded winter wheat, and to them we want to command most heartily our Hardy Northern Wheat. That is a wheat to tie to.

Sow liberally, and you will surely make money.

It is a variety full of new blood, new vigor and tremendous producing qualities, a remarkable stouter, with very large, long, broad, deep, heavy heads, filled with solid kernels of grain, of a rich bronze shade, of excellent quality, and the delight of the farmer, and we urge you to give this bearded variety a trial. It is especially adapted to the dry lands of the west.

Price of Salzer's Hardy Northern

Price: Pkg., 10c; lb., by mail, 25c; by freight, bu., \$1.75; 2 1/2 bus., \$4.25; 10 bus., \$16.50. Sacks, 22c each.

The Kharkof Winter Wheat

This is another hard red bearded variety which comes to us from Russia. It is one of the best varieties to use for dry farming and gives the best results in the dry portions of our western states. It is entirely hardy, does not winterkill and is rust proof. The straw stands up well, the kernels are very large, flinty, of very handsome reddish color. It brings the highest price as a milling wheat. We have received many reports from customers in western states who have obtained very good results with this variety and consider it the best kind for their section, claiming that in a dry season it does much better than any other kind.

Price: Bu., \$1.65; 10 bus. or more, \$1.60 per bu. Bags extra at 22c each.

Salzer's Red Cross Winter Wheat

The Hardiest of the Beardless Varieties



SALZER'S RED CROSS WINTER WHEAT

This field of Salzer Farmers' Red Cross Winter Wheat returns the astonishing yield of 47 bushels per acre—and when wheat does that it means a profit of \$30.00 per acre on \$150.00 land!

This variety introduced by us several years ago, has become a great favorite among our friends and customers and sales are steadily increasing. In our section here it has turned out to be one of the greatest yielders. In fact many of our farmer friends have told us repeatedly, that there is **absolutely no risk in sowing Red Cross Winter Wheat** and big money can be made out of it by intelligent, wide awake farmers.

This very handsome beardless wheat succeeds on almost all soils on light sandy, gravelly, clay loams, as well as on river bottom lands; it also has extreme hardiness to recommend it. A strong, healthy grower with large, thick and dark foliage, it covers the ground quite early in spring. The straw is medium tall, stocky, very strong, and does not lodge even on the richest land. The heads are long and compactly filled with large amber kernels of a good milling quality. This variety has yielded over 60 bushels per acre and even on large acreages it seldom runs under 30 to 40 bushels per acre.

All progressive farmers should give this sort a trial, as wherever known the seed will be in great demand, and a field of Red Cross will always be found a profitable investment.

Let Us Reason Together

Suppose you planted 10 acres of Red Cross and 10 acres common winter wheat, like you usually sow. See the results:

10 acres Red Cross Wheat yield, say about.....	360 bushels
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10 acres common winter wheat (a big one, too).....	160 bushels
--	-------------

Here is a difference of over 200 bushels, ten times more than the new seed costs. Be in the swim. Get Red Cross. Try it.	Ahead 200 Bushels on 10 Acres.
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I got 10 bushels of Red Cross last year and it made twice as much as any wheat in my neighborhood. I was run to death for seed wheat. It averaged about 47½ bushels.

W. J. OVERHOFF, Geary Co., Kans.

In the fall of 1909 I sowed 34 acres of your Red Cross Wheat and it yielded 40 bushels to the acre or 1,360 bushels from the 34 acres, while my neighbors got no more than 29 bushels per acre of Turkey Red.

This year my Red Cross gave me a yield of 50 bushels per acre. It is by far the best wheat I have ever raised or seen grown in this section of the country, and the beauty about Red Cross is, that it is a good seller, both for seed and milling purposes, commanding top price.

W. F. WARNER, Carbon Co., Mont., Nov. 30, 1912.

I think it my duty to write you a short letter in regard to a bushel of Red Cross wheat that I ordered from you last fall and sowed it on an acre of common land, and it will make more than any one acre in my neighborhood. You advised me to buy one bushel of Red Cross Wheat and sow it and then sell to my neighbors, and this I did.

Every bushel is spoken for at \$2.00 per bushel and was spoken for before the wheat was harvested; my neighbors saw it growing and they told others, and people came a long ways to see this wonderful Red Cross Wheat, and then they would speak for seed. So you can see from this letter that your Red Cross Winter Wheat is considered one of the best varieties ever sown in North Carolina, and I consider Salzer Seed all around the best seed I ever bought.

J. B. McCONNELL, Catawba Co., N. C.

More winter wheat will be sown this fall than at any time in the history of our country. Now is the time to sow, plant in plenty and know what to sell next fall when it brings \$1.00 to \$1.20 a bushel! Such prices pay, pay handsomely!

Prices of Salzer's Famous Red Cross Winter Wheat

Pkg., 10c; lb., postpaid, 35c; 3 lbs., \$1.00; by freight, pk., 60c; bu., \$1.75; 2½ bus., \$4.25; 10 bus., \$16.50; 20 bus., \$32.00; grain sacks 22c each.

Salzer's Advance Winter Wheat



Salzer's Advance Winter Wheat

HARVEST QUEEN.

A beardless, soft variety of golden yellow grain, white chaff. A good yielder. Bu., \$1.60; 10 bus., \$15.00.

HARVEST KING.

A large grained, beardless soft wheat; reddish grain, brown chaff, stiff straw. Bu., \$1.60; 10 bus., \$15.00.

We wish we had 100,000 bushels of this new wheat marvel. 100,000 bushels would hardly go around among our customers if they once saw it growing. It is one of those good new things that one never can get enough of, and our crop this year will not be very large, so that you will have to order early to get a start with this premium winner. It is truly a great wheat, an advance in productiveness, stooing propensities, vigor, disease resisting quality over almost every variety, known to us today.

We know it is an advance, for during the past winter out of a plot of the best known red beardless varieties of winter wheat tested, this proved itself the strongest grower, the freest from disease, and by all odds the heaviest yielder.

We do not wish to say what the yield of this will be per acre, but we are sure it will astonish you and please you, and we know that if you will try 2½ bushels or 5 bushels you will be more than pleased with the results.

It Is A Beardless Variety

That is worth a great deal, as nine out of ten farmers will not sow a bearded wheat variety, although the bearded wheat varieties as a rule are harder, stronger, with heavier berries, but Salzer's Advance can show them a thing or two when it comes to hardiness, healthfulness, stooing and yield! Its strong, even, upright growth, fine, magnificent milling qualities, large, noble, beardless heads, plump, solid, big, dark red grain and almost-flyproof and rust-proof and disease-proof, are qualities worth millions in a new wheat. We are sure this variety will please you.

Pronounced by wheat experts to be one of the finest, rarest, heaviest yielding wheat novelties of the century—one "to tie to," to plant and have a plenty to sell the succeeding years for seed.

PRICE OF SALZER'S ADVANCE WINTER WHEAT.

Price, lb., postpaid, 35c; 3 lbs., \$1.00; by freight, pk., 75c; bu., \$2.25; 2½ bus., \$5.50; 5 bus., \$10.75; 10 bus. or more at \$2.00 per bu. Grain sacks, each, 22c extra.

ROCHESTER RED.

Large, red, soft grain, stiff straw, beardless, very productive. Bu., \$2.00; 10 bus., \$19.00.

KLONDIKE.

A beautiful white wheat, beardless, soft. Very popular in the east. Bu., \$2.00; 10 bus., \$19.00.

Salzer's Prizetaker Winter Wheat

The Best, Beardless, White Variety



A Field of Salzer's Prizetaker Wheat

We now come to the last variety of our Winter Wheats and believe we have left the "best sort" for the last! At least we know of no variety which has taken so many prizes everywhere—at all county, district and state fairs, where exhibited—as this splendid prodigy.

No wheat that we have offered in the past ten years, has so completely captivated the farmers as Salzer's Prizetaker. The reason is apparent. Though of a white color, it is so enormously productive, so healthy and strong, so fine a stooler, and so hardy and will not winter kill, that it will not only please, but bring big profits to each and every farmer growing same.

Now, we know that this wheat will please. It is accustomed to big yields. It does not give a baby yield—but a big, rousing, giant crop—such as 40, 50 and 60 bushels per acre.

When this wonderful wheat has been exhibited, no matter whether at a County, or State, or National Fair, it always captures the prize. There is a reason for it. There is no berry so large and plump and fine and heavy as Salzer's Prizetaker Winter Wheat berry. It is a wheat that cannot fail to attract, and is without doubt the finest white wheat grown, and is in a tremendous demand by manufacturers of cereal foods as well as millers. We know that Salzer's Prizetaker Wheat, owing to its sturdy habits, its elements resisting qualities, will be to you a great money-maker. We have sold of this wheat thousands of bushels the past ten years and every year our stock has run out, the demand having been greater than the supply.

I took first prize on your Prizetaker Winter Wheat and Winter Barley at our county fair. Our altitude here is 1400 feet. Carbon Co., Wyo., Sept. 12, 1912.

IRA G. WIANT.

PRICE OF SALZER'S PRIZETAKER WHITE WINTER WHEAT.
Pkg., 10c; lb., 35c; 3 lbs., \$1.00, postpaid; by freight: ¼ bu., 75c; bu., \$2.20; 2½ bus., \$5.25; 10 bus. and more at \$2.00 per bu. Grain sacks, extra, 22c each.

Northern Grown Clover Seed

Fall Seeding of Clovers and Grasses is to be greatly recommended. Sown during September the plants having the benefit of fall rains, become well established before the ground freezes up and have a good start in spring, insuring an early and full crop the following year.

Clovers are the foundations of agriculture in our northern and eastern states, about one-third of the cultivated land in these states is now planted in Clovers of some kind, or Grasses and Clovers mixed.

Clovers are used for hay, pasture, soiling and green manure. They are needed to keep up a profitable yield of the land, and even if only the stubble and the roots are plowed under, the soil will be greatly enriched. In order to keep up the farm some Clover should be sown with every grain.

Our Clovers, with the exception of Giant Incarnat, are all Wisconsin or Minnesota grown, that means that they are the hardiest grown obtainable, and are at the same time the purest, cleanest seed and seeds of the highest vitality on the market.

The Honest Truth About Grades

Prices subject to market fluctuations. Whenever our own stocks become exhausted we fill at market prices. Write for special prices if large quantities are wanted.

In the open market among Seedsmen, we find terms as Fancy, Choice, Prime and Fair, by which different grades of Grasses, Clovers and Timothy are known. These have been so much abused that they really mean nothing. Thus, a Seedsmen in Minnesota will grade a bushel of clover as choice. At La Crosse this same clover might be graded as Prime. In Chicago possibly it would bear the name Fancy! For this reason, years ago we established grades of our own, to which we have adhered strictly.

Under our grades, therefore, we mean as follows:

1. Choice—Merchants sell this grade of Clover, Timothy and Grasses largely out of their stores as **Prime to Choice**. It has not been so well cleaned, and contains some pigeon grass or other grasses or Clovers, and some blighted seed, hence the lower price.

2. Salzer's Superior—Far better than Choice. It is, we firmly believe, superior to 96 per cent of the clovers offered by Seedsmen in this country. It is superior, we think, to grades like Badger, Sterling, Pine Tree, Old Gold, Iowa Shield, etc., etc.

3. Twentieth Century—Hats off for this grade. It is the finest, cleanest, purest, heaviest, most vigorous seed that can be grown. It is grown for seed purposes only, on carefully selected soil, kept free from weeds, and the seed saved and gathered under great expense and great care. It is to other grades what rich Jersey Cream is to skimmed milk.

Our 20th Century grade of clover and grasses is sent out only in sealed bags, branded with our name; our 20th Century grade is packed up in quantities of $\frac{1}{4}$ bu., $\frac{1}{2}$ bu., 1 bu., $2\frac{1}{2}$ bu. and 100 lbs.

Salzer's Medium Red or June Clover

Medium Red Clover is by far the most important Clover for our country. It lives two years; grows about two feet high; makes two crops a year, yielding about three tons of cured hay per acre. Clover hay is very nutritious, stock fed on it requiring less grain. All animals thrive if pastured on clover, particularly cattle, sheep and pigs. For soiling crop and also for green manuring it is very valuable, adding humus and nitrogen to the soil. It does well on a great variety of soils and it thrives most luxuriantly on strong, well drained loams.

WHY YOU SHOULD SOW SALZER'S CLOVER.

The answer is given by ex-Gov. F. A. Hoffman, of Illinois, in a few words. He says: "Out of repeated tests made with Salzer's Superior Brand of Red or June Clover, never less than 98 kernels out of 100 grew; that is why I sow only Salzer's Grass and Clover Seeds."

Now that is the experience of thousands and thousands of our customers all over America, and they write us that they would rather pay a little more for our **Northern-Grown Seed** and know that every kernel will grow, than to get inferior seeds from seedsmen who buy up anything and everything.

Salzer's Clover Seed, being grown by us with great care in the North, is worth \$5.00 a bushel more than Chicago, Toledo, St. Louis, Minneapolis, Milwaukee, or Eastern seed for big yields. It produces a vigorous, healthy and luxuriant crop.

You are not obliged to sow 10 to 12 lbs. to the acre as you do of the ordinary clover you buy from some seedsmen or dealers, but 6 lbs. of Salzer's 20th Century Strain per acre will go farther and do the work infinitely better.

Suppose you have 20 acres to sow, 20 acres at 6 lbs. to the acre of Salzer's 20th Century Strain equal 120 lbs. at \$20.00 per 100 lbs. equal to \$24.00.

20 acres at 10 lbs. to the acre of clover which you buy from dealers equal 200 lbs. at \$15.00 per 100 lbs. equal \$30.00.

NOW WHAT ARE THE RESULTS?

In the first place you pay for 120 lbs. of Salzer's 20th Century Strain, \$6.00 less and get at once a vigorous, luxuriant, heavy, healthy, clean growth of clover, while if you sow the 200 lbs. of the ordinary clover you are so apt to get an inferior grade, a weakly growth, a poor stand and at the same time about a million kernels of weeds to boot per acre.

What do you wish to sow, Mr. Farmer, clover only, or clover and weeds?

THE U. S. DEPARTMENT OF AGRICULTURE.

The United States Department of Agriculture made a test regards cheap clover and Superior Clover with the following startling results.

The cheap clover was purchased by them at \$5.20 per 100 lbs. and the superior at \$15.00 per 100 lbs. Just look at the results:

Sample	1	2
Price paid per 100 lbs.....	\$ 5.20	\$ 15.00
Per cent of weed seeds.....	25.78	.09
Per cent of dirt, sticks and stones	26.16	1.08
Per cent red clover seed... 48.06	98.83	
Per cent red clover seed that germinated	18.26	95.86
No. weed seeds pr lb..... 139,727	150	
Cost per 100 lbs. clover seed that germinated	\$28.48	\$15.65

The standard of purity and germination of Clover seed required by the Wisconsin seed law is 95 per cent purity and 90 per cent vitality. The seed, furthermore, must not contain any dangerous weeds. All of our grades of Red Clovers, the choice, superior and 20th Century comply with this and all other seed laws.

PRICE OF SALZER'S MEDIUM RED OR JUNE CLOVER

By Freight

Pkg. by	Mail	Pound	Peck	$\frac{1}{2}$ bu.	bu.	$2\frac{1}{2}$ bu.	100 lbs.	Sow per acre
Choice	5c	20c	\$2.75	\$5.35	\$10.50	\$26.00	\$17.50	10 lbs.
Superior	5c	25c	3.00	5.85	11.50	28.25	19.00	8 lbs.
20th Century	6c	30c	3.10	6.15	12.25	29.75	20.00	6-7 lbs.

If by mail, add 8c per lb. for postage. Sacks, each, 22c extra.

Salzer's Medium Red Clover, 20th Century Strain.

Salzer's White Dutch Clover

A low, close-growing Clover; round, white heads; very fragrant; best adapted to moist soils, but does well on dry land; excellent for sowing with Blue Grass for pasture and lawn purposes. Never winter kills here. For lawns it is splendidly adapted; indeed, no lawn is considered "quite right" unless it contains a good sprinkling of this sweet, pure, white-blooming, low growing, "soft" as velvet," hardy White Dutch Clover. One-quarter of a pound, costing 25c, postpaid, of our 20th Century White Clover will be sufficient to sprinkle upon a lawn 20x50 feet.

PRICES OF SALZER'S WHITE DUTCH CLOVER.

Postpaid

By Freight

Choice	$\frac{1}{4}$ lb.	Lb.	Lb.	$\frac{1}{2}$ peck	Peck	$\frac{1}{2}$ bu.	Bu.	100 lbs.	Sow per acre
Choice	15c	55c	45c	\$3.00	\$5.75	\$11.00	\$21.50	\$35.00	8 lbs.
Superior	20c	60c	50c	3.50	6.50	12.75	25.00	40.00	9-10 lbs.
20th Century (lawns)	25c	65c	55c	4.00	7.50	14.50	28.00	45.00	6-7 lbs.



Mammoth Red or Sapling Clover

What we say regarding Salzer's Medium Red or June Clover is also applicable to our Mammoth Red Clover. Both of these Clovers are as fine and full of life and vigor as any Clover seed can be. All this seed is grown right here on northern soil and we know whereof we speak when we say it is fresh and contains no dangerous weeds like dodder, Yellow trefoil, plantain, etc., which are generally in clovers grown elsewhere.

Mammoth Red Clover is quite distinct from Medium, being larger, of coarser and more robust growth, and two to three weeks later. It is also more hardy, stands frost better and is more permanent. It yields enormously, but makes only one crop. It grows well on land too poor and on soil too low for Medium Red, and is therefore largely used to restore fertility to worn-out soil. Mammoth Red Clover should be in every permanent pasture, and as a fertilizer for green manuring it surpasses all other clovers.

It is especially used by farmers for a permanent hog pasture. It grows tall, and our 20th Century strain of same is extremely leafy and bushy. Ten acres ought to furnish sufficient nourishment for 100 hogs all summer, providing same can be divided off.

There is no Mammoth Clover quite as good as Salzer's strain, and we again urge our customers who intend seeding to grass and clover to use Salzer's 20th Century, because this brand is the purest and of the highest vitality. It is the best seed obtainable.



Mammoth Red or Sapling
Clover

Superior
20th Century

If wanted by mail add 8c per lb. for postage. Sacks, each, 22c extra.

Price of Salzer's Mammoth Red Clover.

	Pkg. by Mail	Pound	Peck	1/2 bu.	Bu.	2 1/2 bu.	100 lbs.	Sow per Acre.
Superior	5c	25c	\$3.00	\$5.85	\$11.50	\$28.25	\$19.00	8 lbs.
20th Century	6c	30c	3.50	6.85	13.50	32.75	22.00	6-7 lbs.

Wisconsin Alsike Clover

Alsike Clover is the most hardy of all Clovers. It is more perennial than Red Clover, does not heave out of the ground in spring with the frost and will resist the severest cold and also withstand the extremes of drought and wet. The heads are round, flesh colored, very sweet and fragrant and are much liked by bees. Alsike prefers a moist soil containing a trifle of clay. It yields abundantly, is excellent for hay and pasture, makes finer and better hay than Red Clover, as the stems are not so thick and woody.

Alsike Clover produces a very large amount of herbage during the season and it is more sure to produce a crop than any other Clover. Its powers of production are inexhaustible and improved by the wonderfully curious formation of the plant, from the single crown of which innumerable heads are continually being produced all through the season.

Price of Salzer's Wisconsin-Grown Alsike Clover Seed.

	Pkg. by Mail	Lb.	Pk.	1/2 bu.	Bu.	2 1/2 bu.	100 lbs.	Acre.
Choice	5c	20c	\$1.35	\$5.00	\$9.90	\$23.50	\$16.00	10-11 lbs.
Superior	5c	22c	1.50	5.75	11.10	26.50	18.00	8-9 lbs.
20th Cen- tury	10c	25c	1.60	6.25	12.30	29.50	20.00	6-7 lbs.

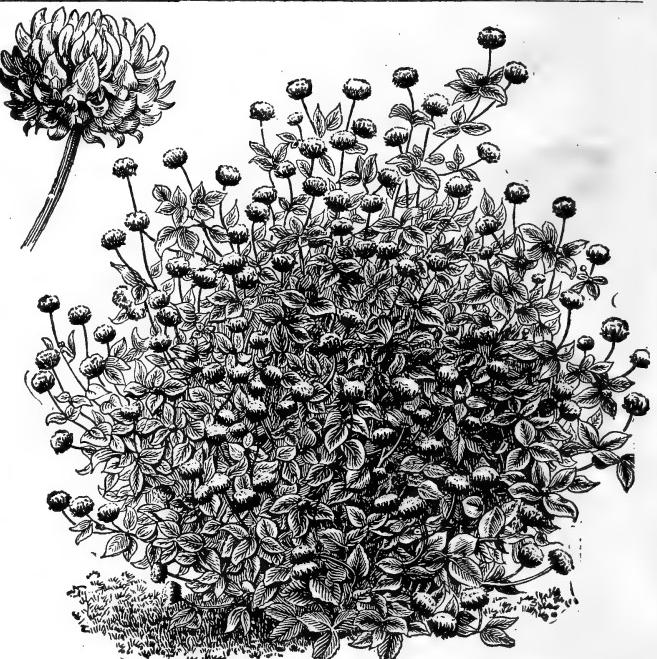
If wanted by mail add 8c per lb. for postage. Sacks, each 22c extra.

B. Alsike Clover (and Timothy)

B. Alsike is grown right here in Wisconsin for seed, contains Timothy, as the two Alsike and Timothy, do so splendidly together, blooming and ripening at the same time. If you do not plant to grow for seed only then the B. Alsike will give you splendid satisfaction; indeed, it is now being sown in great quantities almost to the exclusion of superior seed, owing to its very low price. Its marvelous producing powers makes B. Alsike profitable to sow! It makes hay of a very superior quality. Of course, if you desire to grow for Seed, then by all means plant only Salzer's 20th Century.

Price of B. Alsike Clover (and Timothy) Seed.

	By Mail	By Freight	Sow per Bu.
B. Alsike	5c	25c	15c \$1.20 \$3.50 \$6.75 \$4.00 10 to 15 lbs.



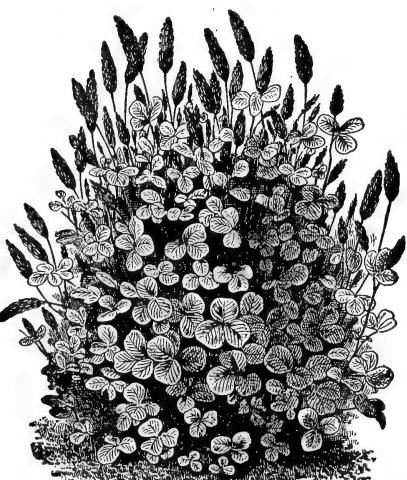
The Luxuriant Alsike Clover

Sweet or Bokhara Clover (*Melilotus Alba*)

Grows much like a coarse alfalfa. It is an excellent pasture plant, beginning its growth in early spring; it can also be cut for hay, which is almost equal in feeding value to alfalfa. As a fertilizer Sweet Clover is of the greatest value, its long, fleshy roots, when decaying at the end of the second year, will greatly improve the soil.

Sown in the southern and eastern states in fall as well as in spring; in the north it is best sown in spring not later than July 1st. Sow 15 lbs. per acre.

Hulled Seed: Pkg., 5c; lb., 45c, postpaid; by freight: lb., 35c; 15 lbs., \$4.75; 100 lbs., \$30.00.



Salzer's Giant Incarnat Clover

Salzer's Giant Incarnat or German Mammoth Clover

Valuable for Pasture, Green Forage, Hay and especially valuable for Quickly Restoring Workout Soils.

Giant Incarnat Clover forms upright branching plants, 2-3 feet high. It roots very deeply and is a bountiful provider of nitrogen. It grows most luxuriantly on fertile loam, yet it will thrive better on thinner and poorer soil than Red Clover. It is more efficient for green manuring than the latter. Plowing under a good crop of Giant Incarnat is equivalent to 20 tons of stable manure per acre. It is the cheapest source of nitrogen, has revolutionized the methods of farming in many states, and has restored to profitable cultivation thousands of acres of poor land.

Giant Incarnat is a so-called winter-annual and in the eastern and southern states it is mostly sown in fall, from July 15th to Sept. 15th at the rate of 10 to 15 lbs. per acre.

It is one of the best clovers for use in the silo. For soilings and for pasture it is frequently sown with rape or winter rye. It is also often sown in corn, sorghum and many other crops after the last cultivation, and when these crops are removed the clover will come on and occupy the land during fall, winter and spring, and may be pastured off or plowed under in time for planting the next crop.

Price of Salzer's Giant Incarnat Clover or German Mammoth Clover.

	Postpaid	By Express or Freight	Sow per Lb.
Superior	25c	14c	\$1.10 \$3.00 \$5.50 \$9.00 12 lbs.
20th Century	30c	16c	1.25 3.25 6.25 10.00 10 lbs.

COMMON CRIMSON CLOVER.

Price: 10 lbs., \$1.00; bu., \$5.25; 100 lbs., \$8.50.

SALZER'S HARDY NORTHERN ALFALFA



CUTTING SALZER'S HARDY NORTHERN ALFALFA IN WISCONSIN

Alfalfa Clover can be grown in every state of the Union, North, South, East or West—cold Minnesota, freezing Wisconsin, treeless Nebraska, the prairies of Illinois and Iowa, the bottoms of Indiana, the pineless soil of Michigan, and the rich farms of New York and Pennsylvania—yes, every state can grow from two to four crops of Alfalfa if Salzer's Northern Alfalfa seed is used, as that is acclimated, hardy and tough.

In the South and West they call Alfalfa the "Get-Rich-Quick Crop" and "Farmers' Gold Mine;" it has made more than one fortune for the pioneer who went west; when once established it means independence; frost and drought, floods and bugs have less effect on Alfalfa than on any other crop; it produces a stream of never-failing wealth and trusts and panics cannot injure the Alfalfa grower.

In recent years great progress has been made with Alfalfa growing in the central and northwestern states; it has been proven conclusively that Alfalfa for these states, too, is the crop of the future; it can be grown where clover grows, provided northern, hardy seed is sown and soil being suitable. Soon Alfalfa will to a large extent take the place of clover and other crops, and what an enormous gain this means for these sections is best shown by the comparison made by Prof. R. A. Moore of the Wisconsin Agricultural Station, which here follows:

"When grown in comparison with red clover, timothy, the yield per acre of hay was 5.4 tons for alfalfa, 2.5 tons for clover, 2.3 tons for timothy. As a green forage, the weight of alfalfa grown per acre was double that of clover, three times that of timothy. The percentage of protein found in the hay was as follows: 18.7 for alfalfa, 13.28 for clover, 4.74 for timothy. In total yield of protein per acre alfalfa produced three times that of clover, nine times that of timothy."

Of the other important qualities which make alfalfa superior to clover, should be mentioned the greater certainty of a crop when once fairly started; the longer life of an alfalfa meadow and the greater value as soil renovator and fertilizer; in regard to the last item, the U. S. Dept. of Agriculture says:

"In addition to the hay crop, Alfalfa at two years adds \$100 to the value of every acre on which it grows."

No single forage plant combines the materials for a profitable ration for dairy cows, sheep and brood sows so well as does Alfalfa; it is a good substitute for such high protein feeds as oil cake, cotton seed meal, bran, and saves for the farmer the money he usually spends for them; but it is not in itself a complete ration, and in order to get the best and most profitable results from feeding Alfalfa such coarse forage plants like corn fodder, silage, millet or root crops must be added to the ration.

THE LIFE OF ALFALFA has not been determined; it seems to last as long as the field is kept clean. It should be let lie for at least 5 or 6 years.

You may be able to buy Alfalfa from your merchant in your town, or from other seedsmen at a lower price than Salzer's Hardy Northern Alfalfa, but when it comes to vigor and hardiness, purity and yield, Salzer's seed is worth \$5.00 a bushel more than any Southern or Western seed offered by the other seedsmen.

We are selling annually several carloads of Alfalfa here in Wisconsin and most of the Alfalfa fields in our state, many of them 4 and 5 years old and older and in splendid condition, are grown from our **Hardy Northern 20th Century** strain, which has proven perfectly hardy and everlasting in any part of our state.

PRICE OF SALZER'S HARDY NORTHERN ALFALFA OR LUZERNE CLOVER SEED

	Postpaid.	Pound.	Pound.	Peck.	1/2 Bushel.	Bushel.	2 1/2 Bushels.	100 Lbs.	Per Acre.
Choice	\$0.05	\$0.30	\$0.20	\$2.60	\$5.00	\$9.75	\$23.50	\$16.00	20 lbs.
Superior (similar to Sterling)	.05	.32	.22	2.75	5.40	10.60	26.00	\$17.50	18 lbs.
20th Century, the Barr Strain.	.10	.35	.25	3.00	5.85	11.50	28.00	19.00	16 lbs.

Our 20th Century Alfalfa has a purity of 99.8 per cent balance inert matter and a vitality of 98 per cent and over.

Fifth National Corn Exposition
Columbia, South Carolina
January 27 - February 4, 1913

Diploma of Honor

This is to certify to P. A. Paulson
of Hudson, Wisconsin
that he has received
Grand Champion Sweepstakes
for bundle Alfalfa

NATIONAL CORN ASSOCIATION
George L. French, Pres.
Jack Stetson, Secy.

Salzer's Northern Grown Alfalfa



Hogs Pasturing on Salzer's Hardy Northern Alfalfa in Wisconsin.

A hog pasture of Salzer's Alfalfa Clover is a source of daily satisfaction and profit. Strong in growth, rich in foliage, quick to respond with new leafy luxuriance, no matter how severely taxed by hungry swine. It seems never to be out of an abundance of green herbage and eagerly eaten for fat supplying food.

For prices of Salzer's Hardy Northern Alfalfa see bottom of preceding page.

SAND LUCERNE (*Medicago Media—Yellow Flowered*)

One of the most hardy varieties of Alfalfa, a natural hybrid of the wild alfalfa of Siberia (*Falcata*) and the cultivated sort (*Sativa*). The plants are upright and differ from all other sorts by their wonderfully vigorous growth and their quick recovery after cutting. They are heavy seeders. Our Sand Lucerne is especially adapted for sandy soils, but on good soils it gives better returns than common Alfalfa and is as hardy as Turkestan. The flowers are yellow. Grimm's Alfalfa is supposed to be also a Sand Lucerne, but its flowers are blue.

Price: Pkg., 10c; lb., 45c, postpaid. By freight: Lb., 35c; peck, \$4.75; bu., \$18.25; 100 lbs., \$30.00.

MONTANA ALFALFA

Out in Montana, Alfalfa seems to be at home and produces tremendous crops of the very finest Alfalfa hay imaginable. The seed is extremely hardy and does splendidly under adverse climatic conditions and is heartily recommended for planting throughout the Northwest—in fact, anywhere.

We carry on extensive operations in Montana and this seed must not be confounded with some offered at a lower price in our state and Minnesota, because our seed is grown under our eye and under our care, and we consider same worth easily \$10.00 per hundred pounds more than some kinds of "Montana Alfalfa" that we have seen offered by other seedsmen.

Salzer's 20th Century Mont. Alfalfa: Pkg., 10c; lb., 40c, postpaid; by freight, lb., 30c; pk., \$3.50; bu., \$13.50; 100 lbs., \$22.00.

DRY LAND ALFALFA

All over the West dry farming has received a wonderful impetus and growing Alfalfa Clover without irrigation is meeting with tremendous success. The only difference between this and our regular Alfalfa is that the seed is produced by dry farming, not under irrigation or normal rainfall, and is very scarce.

Price of Dry Land Alfalfa: Pkg., 10c; lb., 40c, postpaid; by freight, lb., 30c; pk., \$3.75; bu., \$14.50; 100 lbs., \$24.00.

CULTURE OF ALFALFA

SOIL—Any good corn land or land that is suitable for red clover will produce Alfalfa. A rich clay land over a gravelly sub-soil seems to be the best. Good drainage is essential, and the water level in the soil must not be nearer than 7 to 8 feet to the surface. It develops best on well cultivated, sloping land where the water will not stand during any portion of the year.

PREPARING THE SEED-BED—Land on which a cultivated crop like corn, potatoes, sugar beets or tobacco precedes the alfalfa. After ploughing the land should be disked or harrowed several times at weekly intervals to kill all weeds.

SOIL INOCULATION—In most sections of the country the ground is sufficiently supplied with Alfalfa bacteria, but where they are present in so limited number that it seems impossible to get a catch of alfalfa, we suggest to scatter over the land soil from an old alfalfa field or soil on which sweet clover was grown at the rate of 250 to 2,000 pounds per acre; in case this soil cannot be had nearby, we can supply it from our fields.

SOWING THE SEED—The seed can be sown in the fall as well as in the spring; in the northern states the seeding is done in the fall not later than September 1st and further south September has been found the best month to sow Alfalfa. Here in the north the plants must be pretty strong before the winter sets in, otherwise they will freeze out. Sow seed at the rate of 20 pounds per acre; it is safer to plant without a nurse crop; if a nurse crop is wanted sow it thinly, not more than 3 pecks of Barley or 1 bu. of Oats per acre. The seed is sown broadcast or drilled in; it should not be covered more than one inch.

CUTTING THE CROP—Alfalfa should be cut when about one-tenth in bloom, but in no event after September 1. The growth made after that date is needed to hold the snow for winter protection.

CURING OF ALFALFA—Cut Alfalfa in the morning and with good drying weather the hay can be raked and put into small cocks in the afternoon of the same day. The hay should be cured with the least possible handling.

CUTTING FOR SEED—For seed the second crop is usually saved, which is larger and ripens more uniformly than the first one; cut when the pods are dark brown.

TURKESTAN ALFALFA

Perfectly hardy, withstands droughts, heat and cold.

The climate of Turkestan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year; here this Alfalfa grows and flourishes.

Withstands Extreme Cold Without Injury

At the Experimental Station, Brookings, S. D., with a minimum temperature last winter of 40 degrees below zero with the ground bare, common Alfalfa was killed, while Turkestan came through unharmed. At the Wyoming Experimental Station the Turkestan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

Choice Turkestan: Lb., by mail, 30c; by freight, peck, \$2.60; bu., \$9.75; 100 lbs., \$16.00.

Superior Turkestan: By mail, lb., 35c; by freight, peck, \$2.85; bu., \$10.25; 100 lbs., \$17.00.

FACTS ABOUT ALFALFA

1. Alfalfa produces from 3 to 7 tons hay to the acre.
2. It has as much protein as Wheat bran.
3. It does not exhaust but it enriches the soil.
4. It will grow 3 to 5 crops a year.
5. It can be ground into meal to feed hogs and chickens.
6. Ten milch cows can be fed on less than 2 acres by sowing.
7. One acre will pasture 20 hogs for 6 months.
8. Three pounds per day make a full feed for fattening lambs.
9. Four to five pounds make full feed for fattening aged sheep.
10. Thirty-five pounds make full feed for fattening steers.
11. Lambs wintered on Alfalfa will produce one to two pounds more of wool than when on the ranch.
12. Fed to dairy cows Alfalfa maintains the flow of milk equal to June grass for nearly the whole year.

INOCULATED ALFALFA SOIL

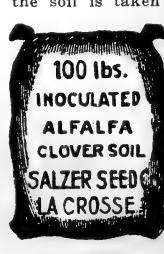
Of tremendous value in starting new Alfalfa Clover fields, the soil is taken from an old Alfalfa Clover field and is thoroughly inoculated.

DIRECTIONS

After the land is carefully plowed, thoroughly harrowed, scatter the soil at the rate of 250 lbs. per acre, then sow the seed, covering same one-half inch; or better, press the seed firmly into the ground with a land roller instead of harrowing.

PRICE OF INOCULATED SOIL

100 lb. sacks.....	\$ 0.90
250 lb. sacks.....	2.00
500 lb. sacks.....	3.50
1,000 lb. sacks.....	6.50
2,000 lb. sacks.....	10.00





Salzer's 20th Century Timothy

Hardy Northern Grown Grass Seed Salzer's Timothy

What we say under "The Honest Truth About Grades" on page 21 pertains also to our Timothy. Repeated tests from testing stations give to Salzer's 20th Century strain of Timothy 99½ to 100 per cent growth. This means that almost every kernel you sow will sprout, grow and produce. What shall we say to you, Mr. Farmer, to induce you to buy the best Timothy seed on earth in preference to such as is offered to you out of your stores by seedsmen who are not growers? Lots and lots of Timothy seed is sold that contains an endless amount of weeds and foreign seeds. Why sow this when for a little more you can get Salzer's 20th Century Strain of Timothy, which grows much taller, is more leafy and has heads twice the size of common Timothy, and is the purest, finest, thriftest, most productive, vigorous, bushy Timothy on earth?

In this country Timothy is the king of all grasses. It is the most important of all hay grasses and is adapted to a wider range of conditions than any other variety of grass. It certainly is the hardiest of all our grasses; no other kind will stand the extremes of heat and cold better than this one; no other variety equals it in average yields, nor does any other variety excel it in feeding value. It luxuriates on clay and moist soil and is unsurpassed on peat, but is not so well suited for light sandy soils. It flowers in July and should be cut when in full bloom, as if left until later the hay becomes hard and coarse. The hay is very nourishing and can be preserved for a long time; it is greedily eaten by all cattle, and horses are especially fond of it. On average soils it is frequently sown along with common Red and Mammoth Clover, and on lower soils generally with Alsike. For pasture it cannot be well recommended as if sown alone its growth is not thrifty enough and close pasturing is very injurious to it. For pasturing, therefore, it should be sown along with other grasses, and we have added it to most of our Clover Grass mixtures wherever possible. Timothy is one of the most certain grasses to grow. It attains the height of its productiveness already in the first year after being sown. It has proven itself well adapted to the Northwest and seldom fails to make a good stand on prairie soil when sown under suitable conditions.

Height, 2 to 3 feet. If sown alone, use one-quarter bushel per acre.

PRICE OF SALZER'S TIMOTHY.

	Vitality.	Purity.	Pkg.	Lb.	Peck	½ Bu.	Bu.	100 Lbs.
Choice	96 per cent	96.6 per cent	\$0.05	\$0.07	\$0.55	\$1.05	\$2.00	\$4.00
Superior	96 per cent	99 per cent	.05	.08	.60	1.15	2.25	4.50
20th Century	100 per cent	99.8 per cent	.06	.10	.75	1.40	2.70	5.50

If wanted by mail, add 8c for postage. Sacks, 22c extra.

Kentucky Blue Grass

In Salzer's 20th Century Strain we believe we have a Kentucky Blue Grass that is par excellence, that is superior to anything ever before attempted or offered, and we are sure that our farmer friends will be delighted at the result obtained by sowing Salzer's 20th Century Blue Grass, because for richness and for germination, life, strength of growth, yield, quality and vigor, there is none superior.

It does well everywhere. Known the world over as the rich verdure decking the celebrated Blue Grass region of Kentucky. The hay crop is of such excellent quality that all stock relish it and fatten. It carries its verdure into winter longer than most other sorts of grasses, and in the early spring it is out very early with its rich green, and remains green if the season is favorable. It grows best on good, rich, light and dry land and is especially valuable as pasture grass. It remains small the first year but becomes fully established the second year. It is a hardy perennial, lasting indefinitely, and improving every year. One of the best grasses for the lawn. All Blue Grass Seed germinates slowly.

PRICE OF KENTUCKY BLUE GRASS.

	Package.	Pound.	Peck.	Bu. (14 lbs.)	50 lbs.	100 lbs.	per acre.	Sow
Choice	\$0.10	\$0.15	\$0.45	\$1.60	\$5.60	\$11.00	22 lbs.	
Superior .....	.10	.18	.50	1.70	5.55	11.50	20 lbs.	
20th Century .....	.10	.20	.55	1.80	6.10	12.00	16 lbs.	

If desired by mail, postpaid, add 8c per pound for postage. Sacks, 22c each extra.

Red Top or Herd's Grass

A very hardy native grass, probably the most perennial grass we have. It is especially valuable for a permanent pasture where grazing is continuous. It withstands our cold winters and flourishes almost everywhere. It would answer well to sow Red Top separately on moist lands where old grass has run out or become mossy; on such places, if once established, it spreads rapidly and driving out all wild grasses and weeds will take possession of the land. Also on moist, undrained soils, liable to occasional overflow it will grow better than any other kind. Red Top accommodates itself to a variety of soils, even to quite dry situations, but succeeds best on moist land; here it attains a height of 2 to 2½ feet. It is of slender growth and rather fine foliage and throws out slender, spreading heads. It is very nutritious and well relished by stock.

No. A—Salzer's Chaff (seed not separated from the hull, vitality 75 per cent), 1lb., 10c; 20c; by freight, pk., 40c; bu. (14 lbs.), \$1.20; 100 lbs., \$8.00. Sow 25 lbs. chaff per acre.

CLEAR RED TOP SEED.

This is the seed free from chaff, while the above offered grade is unhulled. We earnestly advise to buy the clear seed.

	Per cent	Bu.	50	100	Sow per
	Vit. Pur. Lb.	Pk. (15 lbs.)	lbs.	lbs.	acre.
Choice	99 97	\$0.15	\$0.50	\$1.90	\$6.50
Superior	99 98	.18	.55	2.10	7.25
20th Century	100 98	.20	.60	2.25	7.75

(If by mail add 8c per lb. for postage.)

Meadow Fescue or English Blue Grass

Meadow Fescue is a very hardy perennial and never winter kills. It stands drouth better than most other grass as the roots penetrate deep, from 12 to 15 inches into the soil. It is well suited to a wide range of soils, does well on loamy, clay and gravelly soils, and thrives on heavy black loam, strong, deep and low lying soils. It is not adapted to light sandy soils.

Of all grasses, Meadow Fescue is the surest crop and experienced farmers do not expect any more failures for this grass than they do in sowing grain. It comes up quickly and in three to four weeks after sowing it will be about four inches high and cover the ground perfectly.

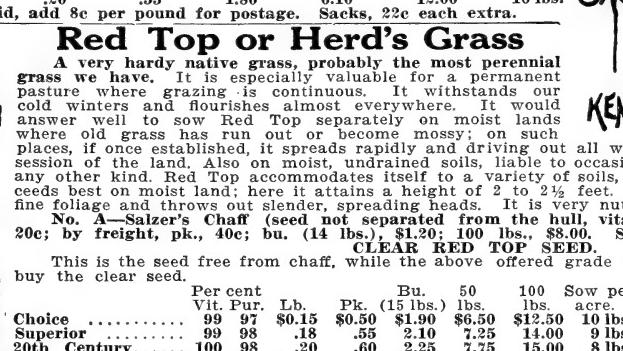
It lives longer than most other kinds of grasses, and although it produces the first year a good crop of hay or pasture, it does not reach the highest stage of growth until two and three years, and for this reason it is best adapted for permanent pastures and meadows. It would not be advisable to sow the seed for a shorter period than three or four years. As a pasture grass it is particularly valuable, as it is the most persistent grower and is one of the very earliest in spring and the latest in fall. While the first crop of some of the grasses may be larger than that of Meadow Fescue, it will largely atone for the deficiency by its increased productiveness afterwards. When two or three years old it exceeds most other grasses in the quantity of its produce and nutritive matter, producing 4 to 5 tons of hay per acre. It occasionally grows quite rank, but it always remains tender and succulent and the forage, either green or dried, is very nourishing and much relished by cattle. Horses also eat it greedily. In the pasture it is invariably eaten down very closely.

Besides hay or pasture it produces also an abundant crop of seed, generally from 5 to 600 lbs. per acre for which there is always a good market at a high price. In many places where Meadow Fescue is grown for seed, it is given the preference to Wheat or any other grain on account of its permanency, and there are many meadows in this country that have remained productive for 12 to 20 years.

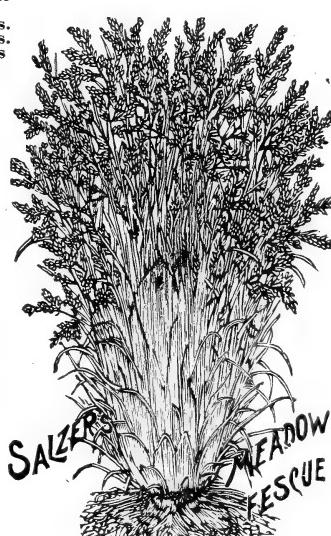
The best time for seeding is in the fall, from August 15th to September 15th. Sown at that time the grass will get a good start in the fall and this will insure a seed crop the following season which can not be had if the seed is sown in spring. Generally 10 to 15 lbs. are sown per acre, broadcast, and covered with a harrow. The seed is mostly sown alone, not with a nurse crop. The seed can be threshed with an ordinary grain thresher with no changes except the shutting off of most of the wind from the fan.

Meadow Fescue is of the greatest value if sown in connection with other grasses and as soon as farmers realize the value of mixtures of perennial grasses for pasture or meadows, the demand of Meadow Fescue will be greatly increased, mainly because it is so sure to grow and comes up so quickly, keeping the weeds down and furnishing forage while the weaker grasses are getting started. It grows 2½ to 3 feet high, roots out well, but never grows in tufts. It flowers in June. Our seed is American grown, is entirely pure, and has a vitality of 100 per cent.

20th Century: Pkg., 10c; lb., 18c; bu. (14 lbs.), \$2.03; 50 lbs., \$7.00; 100 lbs., \$13.50.



KENTUCKY BLUE GRASS



MEADOW FESCUE

Salzer's Orchard Grass

A valuable grass for pasture or hay land, and on account of its earliness especially valuable for a permanent pasture. It furnishes green grass very early in the spring and until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in ten to twelve days. When grown for hay, more than one crop can be obtained in one season, and when only one crop is cut the aftergrowth is very heavy and gives splendid and rich pasture till late in the fall. It will stand drought and is hardy. It grows in tufts and is, therefore, best sown with other grasses. It is well suited for shady places, such as orchards and groves. Grows on all kinds of land but does best on deep, rich sandy loam or clay soils.

Of ex-Gov. Hoffman says: "Know of no grass that deserves greater attention than Orchard Grass. It flourishes on any and all soils. It is extremely rich in herbage. The leaves are flat, vigorous, juicy, of a dark green color, and of great nourishing power. It is extremely early, insusceptible to drought—indeed, it will flourish when other grasses dry out—and is enormously productive."

	Vitality.	Purity.	Pkg.	Lb.	Bu. (14 lbs.)	50 lbs.	100 lbs.	Sow per acre.
Choice	82.3%	5c	15c	\$1.85	\$6.25	\$12.00	25 lbs.	
Superior	85%	88.4%	5c	15c	1.90	6.50	12.50	21 lbs.
20th Century	86%	96%	5c	18c	2.10	7.25	14.00	17 lbs.

If to go by mail add 8¢ per lb. extra for postage. Sacks 22c each extra.

Tall Meadow Oat Grass

A magnificent grass of rapid, luxuriant growth. When headed out it bears considerable resemblance to common oats. It is quite hardy, withstands the cold winters and also the heat and drought of summers and stays green in summer longer than any other variety. It is natural to sandy loams and gives better results on medium and light sandy soils than most other grasses, but it thrives best on strong and tenacious clays. It has proven quite hardy and adapted to all parts of our country, but does especially well in the south, its returns there are larger than of Timothy. Tall Meadow Oat grass vegetates with great luxuriance, it is very productive, very early and affords a plentiful aftermath. It makes splendid pasture and it is found most beneficial when maintained in a close state of feeding. For hay it can be cut twice and the nutritive qualities of this hay are first class. It should be cut when in bloom, which is generally about the middle of June. Orchard Grass and Red Clover mature at the same time and a mixture of these three varieties is frequently sown in the south with very good results. Tall Meadow Oat Grass can also be sown alone at the rate of about 20 to 25 lbs. per acre. It forms part of many of our Clover Grass Mixtures for meadows as well as for pasture, which are given on the next page. Height 4 to 6 feet.

Salzer's Superior: Pkg., 5c; by freight, lb., 25c; bu., \$2.65; 100 lbs., \$18.00. Common seed: By freight, lb., 20c; bu., \$2.50; 100 lbs., \$17.00.

Orchard Grass.



Tall Meadow Oat.

tures for meadows as well as for pasture, which are given on the next page. Height 4 to 6 feet.

Salzer's Superior: Pkg., 5c; by freight, lb., 25c; bu., \$2.65; 100 lbs., \$18.00. Common seed: By freight, lb., 20c; bu., \$2.50; 100 lbs., \$17.00.

Bromus Inermis

This is the most wonderful grass for light or sandy soil or dry situations and a great boon for drought stricken countries like part of Nebraska, Dakotas, Kansas, Texas, Colorado and Montana. It does especially well on these arid lands where no other variety of cultivated grass will grow, yielding quite large crops of splendid food, often 3 to 4 tons per acre, and affords early and abundant pasture. It adapts itself to almost every condition of soil and climate. It has proven a great success in the Northwest and is of the greatest importance and value there. We are not recommending it, however, for more eastern states, as the feeding is not as good and its yields not as large as those of most other cultivated grasses like Timothy, Red Top, Blue Grass, Orchard Grass and Meadow Fescue and outside of the Western States it should only be used in mixtures for pastures and meadow on dry, light soils.

The Department of Agriculture has been experimenting with this Grass at its experimental stations in the arid regions.

The Experimental Station at Garden City, Kan., says: "We have grown Bromus Inermis successfully, and we think it is the coming grass for the arid regions of the West. It is green from the middle of March to about November."

Prof. Shaw of Minnesota pertinently says: "This Grass cannot be obtained too soon by farmers of the Northwest."

The South Dakota Experimental Station of Brookings, says: "This is the best Grass that has yet been tried at this station. When properly sown it catches well, giving good sod the first year; in favorable seasons a fair yield of hay may also be obtained. From two to two and one-half bushels should be sown to the acre, depending somewhat upon the season and condition of the soil. The forage, though coarse, is of excellent quality, and, under ordinary circumstances, a large amount of early spring and fall feed may be obtained in addition to a good yield of hay. Thus far the grass has endured droughts perfectly, and was never winter killed in the least."

PRICE OF SALZER'S BROMUS INERMIS.

Salzer's Superior: Lb., 30c, postpaid. By freight: Lb., 20c; 14 lbs., \$2.50; 50 lbs., \$8.50; 100 lbs., \$16.00. Sow 20 lbs. per acre.

Phalaris Grass

On almost every farm in America there is to be found a piece of low, wet land upon which no other grass will thrive, but Phalaris should flourish luxuriantly and return a large yield of the most nutritious, tasty grass. Surely a grass with such volume of yield and quantity of nutrition and vigor and hardiness will greatly surprise the grower.

It will grow on land that is too wet for Red Top, and for such soils we heartily recommend it, that is, for tenacious clay, for marshy, wet lands, in ditches and by river sides, there it is often sown for binding the banks and also on account of the seeds, which furnish food for trout and wild fowl. This remarkable grass sends its long twining roots deep after strength into the soil, and then brings forth grass 4 to 8 feet tall of great richness. In England it yielded 15,103 POUNDS of magnificent hay per acre! At La Crosse, Wis., Hon. H. Goddard grew it as per illustration, 8 feet tall. Look at this magnificent clump of grass from one kernel of seed! Is not that wonderful, yes, unusual? If you have wet soil, here's your grass! By some it is called the Giant Red Top. It is a hardy perennial. Fall is a good time to sow this grass and many of the places where it should be planted can only be reached at that time.

Price: Pkg., 10c; 1/4 Lb., 25c; Lb., 5c, postpaid. By freight: Lb., 75c; 5 Lbs. for 1 acre, \$3.50; 100 Lbs., \$65.00.

Bromus Inermis.



RED TOP PHALARIS

Sow Per Acre.	Lb.			10 Lbs.			100 Lbs.			Sow Per Acre.	Lb.			10 Lbs.			100 Lbs.			
	5 lbs.	\$0.60	\$5.50	50 lbs.	.25	.20	1.75	25 lbs.	.35	3.25	30 lbs.	.10	.05	.75	.10	.05	.75	.10	.05	
Beach	5 lbs.	\$0.60	\$5.50	\$50.00	Johnson Grass	25 lbs.	.20	1.75	25 lbs.	.35	3.25	30 lbs.	.10	.05	.75	.10	.05	.75	.10	.05
Bermuda	5 lbs.	9.00	80.00	80.00	Meadow Foxtail	4 lbs.	...	...	4 lbs.	...	...	60 lbs.	...	...	...	60 lbs.	...	...	60 lbs.	...
Canada Blue, 20th Century .....	.30 lbs.	.15	1.30	12.00	Rye Grass, English Superior	60 lbs.	...	...	60 lbs.	...	...	50 lbs.	...	...	...	50 lbs.	...	...	50 lbs.	...
Creeping Bent .....	.50 lbs.	.30	2.50	24.00	Rye Grass, English 20th Century	60 lbs.	...	...	60 lbs.	...	...	50 lbs.	...	...	...	50 lbs.	...	...	50 lbs.	...
Crested Dogstail .....	.30 lbs.	.35	3.25	36.00	Rye Grass, Italian Superior	50 lbs.	...	...	50 lbs.	...	...	40 lbs.	...	...	...	40 lbs.	...	...	40 lbs.	...
Fescue, Hard .....	.30 lbs.	.35	2.25	20.00	Rye Grass, Italian 20th Century	50 lbs.	...	...	50 lbs.	...	...	30 lbs.	...	...	...	30 lbs.	...	...	30 lbs.	...
Fescue, Red .....	.30 lbs.	.30	2.75	25.00	Rescue Grass	30 lbs.	...	...	30 lbs.	...	...	20 lbs.	...	...	...	20 lbs.	...	...	20 lbs.	...
Fescue, Sheep .....	.25 lbs.	.25	2.25	20.00	Rough Stalked Meadow	20 lbs.	...	...	20 lbs.	...	...	15 lbs.	...	...	...	15 lbs.	...	...	15 lbs.	...
Fescue, Tall .....	.25 lbs.	.35	3.25	36.00	Wood Meadow	30 lbs.	...	...	30 lbs.	...	...	20 lbs.	...	...	...	20 lbs.	...	...	20 lbs.	...

WILD CELERY SEED

Can only be planted in Fall. Seed must be sown when fresh; it loses its vitality when dry. Orders will be filled promptly when stock is ready.

Great to attract ducks, geese, etc. Seed extremely scarce. Sold in pods. Per 12, 25c; per 50, 90c; per 100, \$1.75; per 1,000, \$15.00.

WILD RICE SEED

Should be planted only when seed is fresh. Orders will be filled promptly when stock is ready. There is a tremendous demand of late for Wild Rice, which is used for sowing in ponds, or marshy places, in lakes, alongside of rivers, etc., to attract ducks, geese, pigeons, and other wild game.

In sowing, the best way to start same in lakes is to sow right along the shores and let same settle, or better still, if you can sow along the shores and press same into the ground. This can be done by walking on the seed, sowing slowly.

All that is really necessary is to get the seed covered and any method that will answer this purpose will be satisfactory to the rice. The best time to plant rice is in November, when the seed is gathered.

Price: Lb., 35c; 4 lbs., \$1.15, postpaid. By express: Lb., 25c; 4 lbs., 85c; 10 lbs., or more, 20c a lb.



Salzer's Extra Grass and Clover Mixtures

Yield from 50 to 100 per cent more Hay or Pasture than can be obtained by sowing one or two grasses or clover alone.



VIEW OF OUR CELEBRATED LA CROSSE MEADOW JULY 5TH YIELDING 6²/₃ TON MAGNIFICENT HAY PER ACRE.

Extra Grass and Clover Mixtures for Meadows

No. 1

For heavy and strong soils, high and dry land.	
Tall Meadow Oat	Orchard
Hard Fescue	Perennial Rye Grass
Meadow Fescue	Timothy
Redtop	Red Clover
Alsiike Clover	
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 20 to 25 lbs. per acre.	

No. 2

For medium to light soils, high and dry land.	
Orchard Grass	Timothy
Meadow Fescue	Bromus Inermis
Perennial Rye Grass	Hard Fescue
Redtop	Red Clover
Tall Meadow Oat	Alfalfa
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 20 to 25 lbs. per acre.	

No. 3

For rich and moist land.	
Redtop	Italian Rye
Meadow Foxtail	Tall Fescue
Meadow Fescue	Timothy
Alsiike Clover	
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 20 lbs. per acre.	

No. 4

For peaty soils.	
Meadow Foxtail	Perennial Rye Grass
Orchard Grass	Timothy
Tall Fescue	Meadow Soft Grass
Meadow Fescue	Alsiike Clover
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 20 to 25 lbs. per acre.	

No. 5

For top seeding on marshes and swamps.	
Redtop	Floating Meadow
Tall Fescue	Waterspear Grass
Meadow Foxtail	Italian Rye
Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00.	
Sow 10 to 15 lbs. per acre.	

No. 6

For moist land overflowed part of the year.	
Redtop	Meadow Fescue
Tall Fescue	Meadow Foxtail
Timothy	Alsiike
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 20 to 25 lbs. per acre.	

Extra Grass and Clover Mixtures for Pastures

No. 7

For heavy clay and high land.	
Meadow Foxtail	Perennial Rye Grass
Orchard Grass	Timothy
Redtop	Ky. Blue Grass
Hard Fescue	Alsiike
Meadow Fescue	Mammoth Clover
Tall Meadow Oat	White Clover
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 25 lbs. per acre.	

No. 8

For light and high land.	
Meadow Fescue	Redtop
Orchard Grass	Canada Blue Grass
Hard Fescue	Meadow Soft Grass
Red Fescue	Bromus Inermis
Perennial Rye Grass	Red Clover
Tall Meadow Oat	White Clover
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 25 lbs. per acre.	

No. 9

For rich, moist ground.	
Meadow Foxtail	Tall Fescue
Meadow Fescue	Ky. Blue Grass
Perennial Rye Grass	Orchard Grass
Redtop	Alsiike Clover
Timothy	White Clover
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 25 lbs. per acre.	

No. 10

For woodland pasture.	
Wood Meadow Grass	Red Fescue
Orchard Grass	Crested Dogstail
Sweet Vernal	White Clover
Rough-Stalked Meadow	Alsiike Clover
Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00.	
Sow 25 lbs. per acre.	

No. 11

For sandy, gravelly land.	
Bromus Inermis	Sheep's Fescue
Orchard Grass	Perennial Rye Grass
Hard Fescue	Blue Grass
Rescue Grass	White Clover
	Mammoth Clover
Bu. (14 lbs.), \$2.40; 50 lbs., \$8.00; 100 lbs., \$15.00.	
Sow 25 lbs. per acre.	

No. 12

For top seeding on marshes and swamps.	
Redtop	Timothy
Tall Fescue	Water Spear Grass
Meadow Foxtail	Floating Meadow
Alsiike Clover	
Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00.	
Sow 15 lbs. per acre.	

Salzer's Lawn Grass

SALZER'S SUPERIOR LAWN GRASS SEED

It is the easiest thing in the world to grow a beautiful lawn. How often in our own city, as well as in other towns, do we find people spending from \$10.00 to \$25.00 sodding a lot, when 5¢ to \$1.00 worth of Lawn Grass Seed would do the work, would do it better and give a thicker swath and a greater growth than any sod you can find and put on anywhere. There is nothing that gives quicker growth and a thicker sod than Salzer's Superior Lawn Grass Mixture. It produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, elastic turf, and is often ready for mowing four weeks from sowing.

PRICES OF SALZER'S SUPERIOR LAWN GRASS SEED

Lb., 35c. postpaid. By express, Lb., 25c; 10 lbs., \$2.00; 50 lbs., \$9.00; 100 lbs., \$17.50.

SALZER'S SHADY PLACE MIXTURE

For sowing under trees and in shady places we recommend this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. 50 lb., postpaid; by express, Lb., 40c; 10 lbs., \$3.75; 25 lbs., \$9.00; 100 lbs., \$25.00.

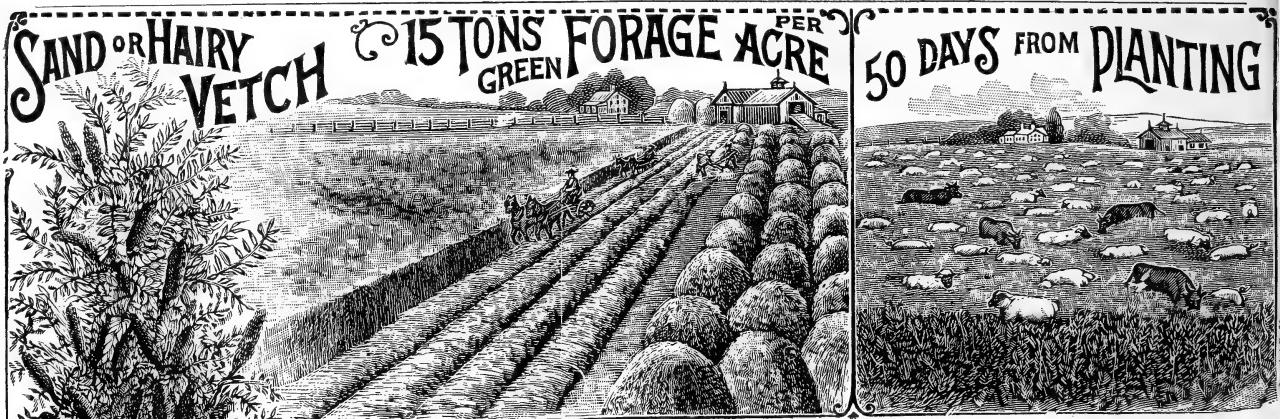
SALZER'S GOLF MIXTURE

Made with the object of producing a turf which will stand rough usage. For Tennis Courts, Cricket Tables, Golf Links, or wherever a fine velvety sward is wanted, this seed will give perfect satisfaction. 45¢ per lb., postpaid; by express, Lb., 35c; 10 lbs., \$3.00; 25 lbs., \$7.00; 100 lbs., \$25.00.

QUANTITY OF SEED TO SOW—One pound of our Lawn Grass Seed will sow 300 square feet. 70 to 84 lbs. should be sown to the acre.

SALZER'S ODORLESS LAWN FERTILIZER

Price: 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 75c; 50 lbs., \$1.25; 125 lbs., \$2.75; 250 lbs., \$5.00.



50 DAYS FROM PLANTING

Salzer's Wisconsin Grown Sand Vetch

The most valuable forage plant for fall planting

Sand Vetches are more profitable than any Clovers, Cow Peas or other forage plants, they yield larger crops of more nutritious forage and are also better nitrogen gatherers and therefore more valuable as a soil improving crop.

The Sand Vetch is also known as Winter Vetch and Hairy Vetch. Up to a few years ago when the Salzer Seed Company took up its introduction, but little was known of Sand Vetch in the United States, however, since then it has been brought more generally to the notice of farmers both by private parties, as well as our Experimental Stations, and it is being used now more and more.

This is the first year we offer Wisconsin grown seed. We offered some last spring and will have a large quantity to sell this fall. This seed, which is grown in this neighborhood, is acclimated and adapted to our country, it is far superior to European grown stock which is the only kind handled by other seedsmen, as it is more hardy, purer, of higher vitality and of more vigorous growth.

The Sand Vetch is an annual plant, similar in growth to a Pea Vine, but the vines are more slender and are more thickly clad with leaves and side stems which furnish nice succulent feed. Individual plants will make a ten-foot growth before going to seed. They cover the ground with a dense mat of forage 2 feet in depth.

FACTS ABOUT SAND VETCH.

It is a wonderful, rapid grower, and thrives with little moisture. It withstands cold and is quite hardy everywhere in Wisconsin. It makes a splendid green forage, producing all the way from 15 to 20 tons, and this forage is greatly relished by horses and all kinds of cattle. It is very nutritious and makes fine milk producing food.

It is also an excellent pasture plant and if sown in August or September in the northern states, it makes good fall pasture, the crop in 50 days being about two feet high. Even if closely eaten, it will prevent soil washing during Winter and early Spring, thus effecting a great saving of soluble mineral fertilizers contained in the soil. In the southern states it is pastured in fall and spring, generally up to the first days of April. The stock is then taken off and if the plants are then allowed to mature they will reseed the ground for the next year, but if pastured until June the stand will be destroyed.

When intended for hay, the Sand Vetch should be left standing until the flowers have for the most part given way to the pods and if sown with a grain crop, it is generally cut when

PRICE OF SALZER'S WISCONSIN GROWN SAND VETCH.

Package, 5c; lb., 25c, postpaid. By freight: lb., 15c; 10 lbs., \$1.10; 50 lbs., \$5.25; 100 lbs., \$10.00; 250 lbs., \$24.50.

Sand Vetch and Winter Rye for Hay or Pasture

Just the thing you have been looking for. A rich pasture or a bountiful hay crop. It is secured by sowing our mixture of Sand Vetch and Winter Rye. The method of culture is simple. Plow and harrow your field carefully and then seed at the rate of 60 lbs. of our mixture per acre, covering the seed about $\frac{1}{2}$ inches. In about six weeks the field should be ready for pasture, or in nine weeks it will return a luxuriant crop of most excellent hay.

PRICE OF SAND VETCH AND WINTER RYE MIXTURE

60 lbs. (enough for one acre), \$4.00; 100 lbs., \$6.25; 250 lbs., \$15.00.

Dwarf Victoria Rape

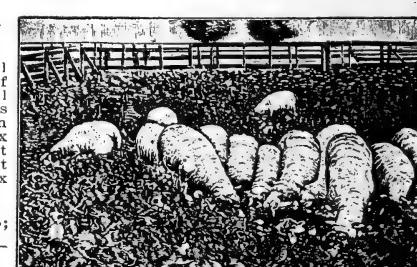
Rape should be sown in the fall, in July, August and September. It grows well during cool, moist weather and is ready for pasture in six to eight weeks from date of seeding. It makes a large yielding, nutritious, succulent pasture all through the fall and in the south also during winter and early spring. It is eaten by all stock, but hogs and sheep are especially fond of it. The fattening properties of Rape are very much better than those of Clover. On an average, one acre will carry 12 to 15 sheep for six weeks to two months. Rape is best sown in drills, at the rate of 2 to 3 lbs. or broadcast at the rate of 4 to 5 lbs. per acre. Quite often it is sown to be between the rows of corn at the last cultivation. We believe Dwarf Victoria Rape to be far superior to Dwarf Essex Rape, as it is more bushy, more vigorous, thrifty and healthy.

PRICE FOR DWARF VICTORIA RAPE

Package, 10c; lb., 30c, postpaid. By freight: lb., 15c; 10 lbs., \$1.00; 50 lbs., \$3.75; 100 lbs., \$7.25.

PRICE OF DWARF ESSEX RAPE

Package, 10c; lb., 30c, postpaid. By freight: lb., 15c; 10 lbs., 75c; 50 lbs., \$3.50; 100 lbs., \$6.75.



Salzer's Northern Grown Seed Potatoes

We make a great specialty of Seed Potatoes and are the largest growers of them in the world, handling thousands of barrels more than any half a dozen other seedsmen combined, and there is no firm in the world that has a finer variety of heavy-cropping potatoes than we offer. We recommend to our Southern customers to place orders during the Fall, when prices are low and shipments can be made before cold weather sets in. Prices fluctuate and are subject to change without notice. We will, however, gladly quote firm prices for any quantities.

SALZER'S EARLIEST.

This is the earliest Red Potato in the world. Every Potato is beautiful as a picture. There is no variety that we know of that has so handsome an appearance, that is so extremely early as Salzer's Earliest.

The Rural New Yorker, the greatest American authority on Potatoes, has this to say regarding Salzer's Earliest: "Of the 58 kinds of Early Potatoes on trial this season Salzer's Earliest proved to be the earliest. The yield was at the rate of 464 bushels to the acre, the Potato being round and of a reddish color like the early Bermuda Potatoes. The flesh is white and quality very good.

Price: Lb., 30c, postpaid; bu., \$1.50; bbl., \$3.75; 2 bbls., \$7.00."

BLISS' TRIUMPH.

Bliss' Triumph is a standard extra early and one of the leading early potatoes all through the South. The tubers are nearly round, smooth, medium in size, reddish pink in color. Vines are small and compact, with short, thick stalks and broad leaves. This is one of the hardiest varieties known, and is not susceptible to rot, scab and other diseases; in fact, it can be grown on the most heavily manured land without danger of rot. It is the standard variety the country over for making a quick crop. With this variety it is **peculiarly important** that the very best seed possible be secured, as many strains in the market are very shy yielders. Salzer's northern grown Triumph will be found the best and most productive strain obtainable for all parts of the country.

Price: Lb., 30c, postpaid; by freight: $\frac{1}{4}$ bu., 50c; bu., \$1.25; bbl., \$3.25; 5 bbls., \$15.00; 10 bbls., \$27.50.

NOROTON BEAUTY OR QUICK LUNCH.

Distinct and Most Attractive. The Earliest White Potato Grown.

One of the very earliest varieties grown, about a week or ten days earlier than Early Ohio. The tubers are nearly globular in form; they run the most uniform in size, color and quality of any extra early potato. The eyes are shallow, with pinkish cast around each eye.

The plant is very distinct in growth. The stalks grow stiffly erect and are closely set with deep green foliage; the leaves are broad and flatly spread. The foliage retains its vigor and rich coloring until the plants are full grown; it has not been affected by blight, rot or any other disease. As the potatoes mature the vines die down completely to the ground.

Noroton Beauty is a sure and heavy cropper and of splendid table quality. Not the least of the merits of this splendid variety is its wonderful keeping quality. Although it matures so early, yet it will keep, properly stored, in prime condition, firm and plump, until June. It is especially well adapted for market gardeners' use on early land.

Prices: Lb., 30c, postpaid; by freight: $\frac{1}{4}$ bu., 50c; bu., \$1.25; bbl., \$3.25; 5 bbls., \$15.75; 10 bbls., \$30.00.

EARLY OHIO.

The Early Ohio is said to be the best Potato that grows in the ground; it is without doubt the most popular early potato in the country. We have more calls for it always than for any other early. Every one knows what it is, and knows that it can be relied on for an early market variety in almost every locality. Our Early Ohios are grown in the Red River Valley, and are pure, straight stock, typical in shape and form.

Price: Lb., 30c, postpaid; by freight: $\frac{1}{4}$ bu., 50c; bu., \$1.25; bbl., \$3.25; 5 bbls., \$15.00; 10 bbls., \$28.00.

WHITE OHIO.

White Early Ohio is identical in every way with Red Early Ohio except in color, which is a fine white, or nearly so. The great demand in every market now is for a white potato, and even the good old Ohio, the standard for extra early, often has to take a back seat because of the color of its skin. Here we have a genuine Early Ohio with the quick, compact growth of that well-known variety, **and with a white skin**. It is just as good in quality and just as early as the Red Ohio, and just as productive. Most of our growers say it yields better, and it certainly has made some great yield records.

Prices: Lb., 35c, postpaid; by freight: pk., 65c; bu., \$1.50; bbl., \$3.50; 5 bbls., \$17.00; 10 bbls., \$32.50.

SALZER'S MAY KING.

An early, fine strain of the White Ohio. In a field of White Ohios there was noticed a number of hills that were in bloom fully ten days ahead of the rest of the field. These were carefully watched, separately selected, cared for, planted, and the result is our May King Potato.

The skin of the May King is almost white with a tinge of light rose, but the potato itself cooks up like a huge snowball and is of a delightful flavor and very rich in edible qualities. It is a potato which we are sure will please you.

Salzer's May King.

Prices: Lb., 40c, postpaid; by freight: $\frac{1}{4}$ bu., 75c; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.00.

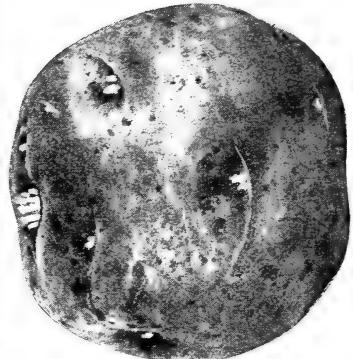
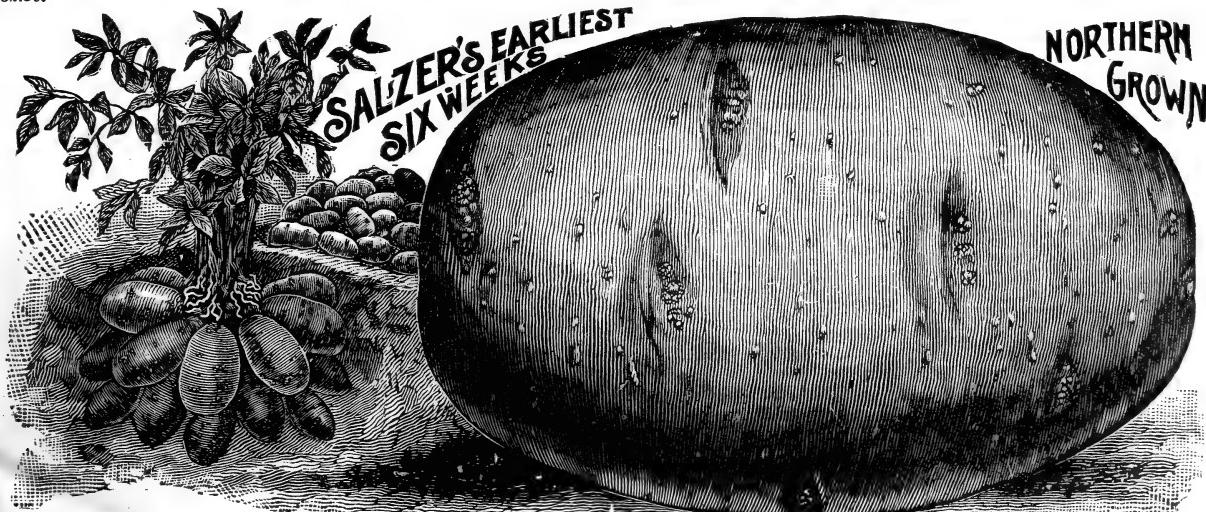
SALZER'S EARLIEST SIX WEEKS MARKET POTATO.

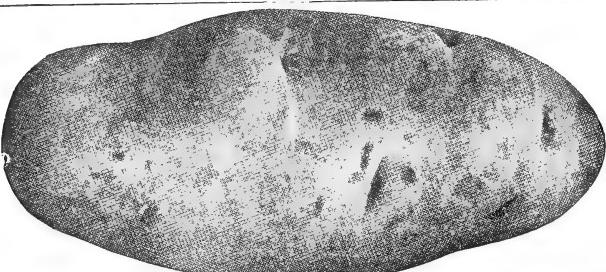
It is without question that the Earliest Six Weeks is the best potato of the age. It is ten days earlier than Early Ohio, Early Michigan, Bovee and such "claimed earliest sorts." There is another great advantage in planting Salzer's Earliest Six Weeks Market in preference to any other early sort, and that is that it is always a reliable yielder. Salzer's Earliest Six Weeks Market is a seedling of the Early Ohio, but excels its parent greatly in earliness and productiveness, and has never failed us to produce extremely early, very large tubers. A little later than Salzer's Earliest, but always sure.

It is good, extremely early, fit for market everywhere in six weeks. It is good for midsummer, it is good for late summer, it is good for fall and it is magnificent to put into winter quarters, where it will keep splendidly all winter and give you the finest flavored, best quality eating Potatoes imaginable. There is really no Potato that is its superior, and if we had but one Potato to plant this would be the Potato every time. The yield the past season was astonishingly large, acre after acre yielding from 200 to 400 bushels.

Down in Texas and Alabama, in Florida and throughout the South this Potato is fairly captivating the hearts of all planters. It is crowding the Red Triumph and Stray Beauty varieties to the wall. Every planter who has once used Salzer's Earliest Six Weeks Market will always plant the same. They do this because Salzer's Earliest Six Weeks Market will yield in Texas much more, and in addition, the Potatoes will keep from one to three months longer in the South than most other sorts.

Price of Salzer's Earliest Six Weeks Potato: Lb., 30c, postpaid; by freight: pk., 60c; bu., \$1.50; bbl., \$3.50; 5 bbls., \$17.00; 10 bbls., \$32.50.





Early Harvest.

Early Harvest

This splendid variety is deservedly entitled to the name it bears. It is an exceedingly handsome white potato. The tubers are medium size to long, of oval shape, tapering to the ends. The seed end is blunt, not pointed, surface smooth with few shallow eyes.

Early Harvest is quite an early variety, ripening at about the same time as Early Ohio. They are very valuable for the early market and have proven great money makers for truckers wherever grown, especially in the eastern states. The potatoes grow at medium depth, close together, generally 5 to 6 large tubers in a hill. They are very good keepers. The vines are medium large, spreading, bright green, are more vigorous than Ohio and Triumphant. The flesh is pure white, of extra fine quality, cooking dry and floury. We very much recommend this variety to grow for the market as well as for the home table. Their handsome color, early maturity and excellent cooking quality will make same a favorite wherever grown.

Price: Lb., 30c, postpaid. **By freight:** Peck, 50c; bu., \$1.50; bbl., \$3.50; 5 bbls., \$16.50; 10 bbls., \$31.50.

Extra Early Eureka**The Most Productive Early White Potato.**

As to its origin and history, the originator says of it: "Eureka Extra Early was a chance hill found growing in a field of Early Morn potatoes, season of 1895. In looking over the field a single plant was noticed distinct from the rest, which died while the others were still green.

"It has never failed to produce a large crop of extra early potatoes. The plant is dwarf and compact, maturing in advance of the Early Rose and Bovée. It never has had the blight. The tubers are round, slightly flattened. White skin, free from disease. Flesh, white and mealy; no cores or black specks. Quality unsurpassed.

"One point alone which makes it valuable is that it has never taken second growth and resists drought better than any other potato I have ever grown. Grown side by side with the Bovée it produced a third more large tubers, and matured ten days in advance of Bovée. The potatoes were perfect, while the Bovée took second growth."

We have found Extra Early Eureka fully as early as Early Ohio and a much larger cropper. It is an excellent keeper. Our stock is grown in the Red River Valley and is very fine, of uniform size and shape.

Price: Lb., 30c postpaid; by freight $\frac{1}{4}$ bu., 60c; bu., \$1.50; bbl., \$3.50; 5 bbls., \$17.00; 10 bbls., \$32.50.



Extra Early Eureka.

Vermont Gold Coin

There is nothing better as to yield or quality for a main crop variety.

This variety is destined to be one of the leading main crop varieties, being an exceptionally heavy yielder, and of the very best table quality. It yields a third more than Carman, Rural New Yorker, etc., and the flesh cooks to a dry, floury whiteness and is of very fine flavor. It has a fine netted skin, which gives it a yellowish or slightly russet tinge, indicating good quality, and is of fine appearance. In shape roundish oblong, with square or tapering ends more or less flattened; eyes medium size and white. The Ohio Agricultural Experiment Station says of the variety: "One of the best late sorts of recent introduction grown."

Its vigorous growth, productiveness and unequaled table quality make it one of the most popular varieties on the market.

Price: Lb., 30c postpaid; by freight: $\frac{1}{4}$ bu., 40c; bu., \$1.30; bbl., \$3.15; 5 bbls., \$15.00; 10 bbls., \$28.50.

RURAL NEW YORKER, NO. 2.

A distinct valuable main crop sort. The tubers attain a large size, have very smooth skin, and are nearly round in shape but flattened. The eyes are very few and shallow. It is healthy, vigorous and very productive variety.

Price: Lb., 25c postpaid. **By freight:** $\frac{1}{4}$ bu., 40c; bu., \$1.20; bbl., \$3.00; 5 bbls., \$14.50; 10 bbls., \$27.50.

SALZER'S IMPROVED GREEN MOUNTAIN POTATO.

This is a very reliable late variety. It is increasing in popularity wherever known and, in fact, in many sections it has now superseded all other main crop varieties. It thrives in all soils and in all localities, yielding big crops of large, smooth, white skinned tubers of oblong to roundish form, somewhat flattened. On good soils the potatoes are all of good size, entirely free of small tubers. The surface is often netted, of bright appearance. Eyes are few and well distributed. The flesh is white, solid, fine grained, cooks white, dry and mealy. It has a very fine flavor. It seems to be entirely free of all diseases, scab, etc. The vines are large spreading bright green; they grow very vigorously.

This is one of the varieties of potatoes to tie to. It is always there with the goods. Rain or shine, drouth or wet, it seems always to deliver the potatoes in fall. Few varieties are equal to the Salzer's Improved Green Mountain in quality and productiveness.

Price: Lb., 30c postpaid. **By freight:** $\frac{1}{4}$ Bu., 40c; Bu., \$1.40; Bbl., \$3.15; 5 Bbls., \$15.00; 10 Bbls., \$28.50.

Other Good Potatoes.

	Peck	Bu.	Bbl.	Peck	Bu.	Bbl.	
Carman No. 3.....	40c	\$1.20	\$2.75	New Burbank.....	50c	\$1.40	\$3.00
Aurora.....	50c	1.40	3.00	Daughter of Early Rose	60c	1.25	3.25
Governor La Follette.....	60c	1.50	3.50	Salzer's Good Times.....	50c	1.50	3.50
Salzer's Prizetaker.....	50c	1.50	3.50	Uncle Sam.....	50c	1.50	3.50
Salzer's Million Dollar, 50c	1.50	3.50		Sir Walter Raleigh.....	40c	1.20	2.75

Salzer's Golden Russet

A medium early, handsome variety of oblong shape, and light yellow skin which is completely covered with a thick, close, greyish netting. The flesh is pure white, cooks dry and floury, and is of fine flavor. It has been planted in all parts of the country and has proved everywhere a good cropper, yielding in some sections as much as 500 bu. per acre. It does well on most any kind of soil, stands drought to a remarkable degree, and keeps exceptionally well.

Price: Lb., 30c postpaid; by freight: $\frac{1}{4}$ bu., 50c; bu., \$1.50; bbl., \$3.50; 2 bbls., \$6.50.

Early Beauty of Hebron

An early potato of the Early Rose type, but much more productive and of great keeping qualities. The tubers are of handsome oblong, somewhat flattened form, very smooth and clean, and of beautiful appearance. The skin is flesh colored and somewhat netted at the seed end, a sure indication of superb quality. Eyes are few and shallow; flesh pure white and of excellent flavor. An excellent market and table sort.

Price: Lb., 30c postpaid; by freight: $\frac{1}{4}$ bu., 40c; bu., \$1.25; bbl., \$3.25; 5 bbls., \$15.00.

Early Rose

The genuine Early Rose still remains a standard early sort and is too well known to need particular description.

At the Ohio Experiment Station it was among the ten sorts which, out of 150 varieties tested, gave the heaviest yield for three consecutive years. We have fine, pure stock of genuine Early Rose.

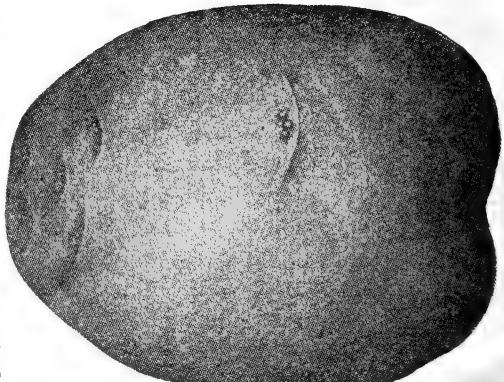
Price: Lb., 30c postpaid; by freight: $\frac{1}{4}$ bu., 40c; bu., \$1.25; bbl., \$3.25; 5 bbls., \$15.00; 10 bbls., \$28.00.

Irish Cobbler

Considering yield, quality and appearance, is one of the best of all early varieties.

The Irish Cobbler is one of the most reliable, and fast becoming one of the most popular of the early varieties. It is of handsome, cream-white color, and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly, and a good keeper; in short, one of the best all-round, early potatoes now on the market. We have under cultivation each season a large acreage of this variety, and can furnish our customers with clean, pure and handsome seed.

Price: Lb., 35c postpaid; by freight: $\frac{1}{4}$ bu., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls., \$15.75; 10 bbls., \$30.00.



Green Mountain.

IMPLEMENT'S AND SUNDRIES

See Spring Catalogue for full description of all Implements.



**10
TOOLS
IN ONE**

SEEDERS,
DRILLS, HOES,
CULTIVATORS, RAKES,
MARKERS, ETC., ETC.
ALL FOR \$8.00

**TEN TOOLS
IN ONE \$8.00**

As a WEED EXTERMINATOR

CULTIVATING BETWEEN THE ROWS

As a CULTIVATOR

As a FINE CULTIVATOR

As a HILLER OR BURROW-CLOSER

HOEING BOTH SIDES OF THE ROW

As a RAKE

AS A PLOW NO. 11

As a PLOW

As a PLOW

SALZER'S IDEAL CULTIVATOR.

This great cultivator is fitted with cultivator-teeth, best horse hoe attachment, a lever wheel, and rear wheel depth regulator, which enables the operator to control absolutely the working depth of the teeth; it also has a compound lever expander with which the width can be changed instantly. Outside handle braces make the cultivator very solid and rigid. Weight 90 lbs. Price, \$4.90. Write for prices on extra sweeps, etc.

Grass Seeders

CAHSEN HAND SEEDER

SOME 100 ACRES PER DAY



CYCLONE SEEDER, Each \$1.50.

THE CHICAGO SEEDER, Each \$1.50.

LA CROSSE HAND SEEDER.

This Seeder will pay for itself in sowing 5 acres twice over. It sows the ground three times in going over once, leaving no possible chance of skipping. From 20 to 30 acres can be sown in a day if the seed is handy. Full directions accompany each machine. Price, \$1.00.

MICHIGAN WHEELBARROW SEEDER.

To sow Grass Seed you need a good Seeder, one that will spread the Seed evenly and do it rapidly and yet thoroughly.

The Michigan Seeder will sow with ease from 30 to 40 acres in a day. It is especially adapted for sowing all kinds of clovers such as Alfalfa Clover, Giant Incarnat Clover, Alsike Clover, Millets, Timothy, Flax and Grass Seeds. 12 foot Hopper, \$6.00; 14 foot Hopper, \$6.50; 16 foot Hopper, \$7.00.



CAHOON HAND SEEDER.

Sows all kinds of Grain and Grass Seeds from 4 to 8 acres per hour, throwing Wheat, Rye and Barley 30 feet; Oats, 23 feet and Timothy, 18 feet. The bag and hopper hold 22 quarts. Price, \$3.

CORN HOOK.

Price, only 50c; post paid, 75c.



SALZER'S SQUARE TWO-HOLE CORN SHELLER.

The machine is adjustable and shells any kind of corn, small or large, and shells it clean. The fan and the cob carrier clean and separate the corn in the most perfect manner. The feed table is very large and firmly attached to the body of the machine.

Can be run either by hand or power. When run by power, the pulley, which is 8" in diameter and 4" face, should make from 3 to 400 revolutions per minute.

Complete with fan, feed table, cob carrier, crank and pulley; weight, 240 lbs.; price, \$11.25.

SALZER'S SQUARE ONE-HOLE CORN SHELLER.

Like the two-hole corn sheller it is built very strongly and nicely finished throughout. Can be adjusted to shell either small or large ears.

When fitted with fan the machine will clean the corn nicely. Furnished with or without fan and feed table. To adapt this sheller for use in connection with power, we can furnish the clamp pulley with bolts to attach to balance wheel. This pulley is only furnished when ordered as an extra.

Sheller, without fan and feed table; weight, 110 lbs., \$4.50.

Sheller, with fan and feed table; weight, 120 lbs., \$5.00.

Clamp pulley, 8 by 2 inches, to run by power, 50c.

LA CROSSE HAND CORN SHELLER.

A boy or man with one hour's practice can shell a bushel of corn in 3½ minutes, but is good all day long for about 8 bushels per hour. It is a magnificent machine throughout. We have never known one to get out of order. Each, 75c.

"Butting attachment," 25c extra.

"Pop Corn attachment," 20c extra.

NEW UNIVERSAL GARDEN TOOLS.

No.

19 Salzer's Great Constellation Seeder, Cultivator, etc., Figs. 1-10...\$8.00
With Plow, figure 11....8.75

18 Universal Gem Garden Drill.....5.00

17 Universal New Universal Garden Drill.....6.25

14 Universal Double-Wheel Hoe, Cultivator and Rake.....5.00

11 Universal Single-Wheel Hoe, Cultivator, Plow and Rake.....4.50

13 Universal Single Wheel Hoe only....2.75

10 Universal Garden Hand Plow.....1.65

15 Universal Double-Wheel Hoe only....3.50

16 Universal Steel Frame Garden Plow.....3.00

22 Universal Hill and Drill Seeder, Cultivator, etc.....9.25

PLOWS, HARROWS, ETC.

Potato Digger	.....\$6.50
Wing Shovel	.....2.25
Double Shovel Malta Plow	.....2.25
Empire 1-Horse Pony Steel Plow, 7 inch	.....2.25
Empire 1-Horse Pony Steel Plow, 8 inch	.....2.75
Combined Harrow and Cultivator	.....3.05
Steel Bar Boss Harrow, for two horses, cuts 11 feet wide, 78 teeth	.....7.00

SALZER'S LA CROSSE BOLSTER SPRINGS, WARRANTED 5 YEARS.

When ordering give width between stakes of wagon.	
No. 0, Capacity, 1,500 lbs.. \$3.50	No. 2, Capacity, 3,000 lbs.. \$5.00
No. 1, Capacity, 2,500 lbs.. 4.35	No. 3, Capacity, 4,000 lbs.. 5.25
SALZER'S "COMMON SENSE" HAND POWER HAY BALING PRESS.	

This machine is as practical in its workings as any power baler ever made. It will bale any kind of hay, straw, flax or anything that can be held by baling. Two boys can bale three tons of hay per day easily. Any 125 pound boy can run it successfully. It is well made in every detail, and with reasonably good care will last a life time. It can be operated in 3x12 feet of floor space, and be used anywhere as it does not have to be fastened down. Standard size of bales, 14x18 inches square. Bales can be made any length up to 48 inches. The machine is made of hardwood entirely.

Warranted for one year against breakage, but broken parts must be returned free of expense as evidence of breakage. Weight of press, about 470 lbs.

It requires 5 lbs. of No. 16 wire to bale 1 ton. Price per bundle of 250 nine-foot wires, \$2.00.

Price: Complete Hand Hay Baler, only \$27.50. Power Press, on the same simple, common-sense plan as our Hand Baling Press. Send for catalog. Price only, \$60.00.

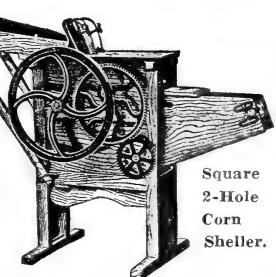
FARMERS' PERFECT THREE-HORSE HITCH FOR \$5.25.

The only three-horse hitch in the world that perfectly equals the work of three horses (working two horses on one side of a vehicle pole against one on the other) without a particle of side draft and loss of power. Can be attached to any farm or road wagon and can be quickly changed to a two-horse hitch.

Price, \$5.25.

BOSS HUSKER—Heavy leather combination cots, protected by solid steel rivets. Price, each, postpaid, 25c; 3 for 60c.

BOSS CALF WRIST SUPPORTER—Price, each, 15c; 3 for 35c.



Square
2-Hole
Corn
Sheller.

La Crosse Corn Sheller.

LA CROSSE HAND CORN SHELLER.

A boy or man with one hour's practice can shell a bushel of corn in 3½ minutes, but is good all day long for about 8 bushels per hour. It is a magnificent machine throughout. We have never known one to get out of order. Each, 75c.

"Butting attachment," 25c extra.

"Pop Corn attachment," 20c extra.

Cream Separators and Churns

IMPROVED MINNESOTA DAIRY CREAM SEPARATORS.

The best in the market. We sell this Separator on 30 Days' Trial. If it does not do all we claim for it, it can be returned to us within 30 days and the money remitted for it will be promptly refunded; we also guarantee the Separator to be free from flaws of any kind at the time of delivery. Should any flaws be found, we will replace such part or parts in which the flaws are found absolutely free of charge for 20 years. We further guarantee this machine to skim at the rated capacity when set up, operated and cared for in accordance with instructions sent with each machine.

No. 3 is our favorite. This should skim ten gallons of milk in 10 minutes.

Capacity per hour	Price	Capacity per hour	Price
No. 1—150 to 175 lbs.	\$28.50	No. 4—450 to 500 lbs.	\$42.40
No. 2—250 to 275 lbs.	31.50	No. 5—600 to 650 lbs.	44.90
No. 3—300 to 350 lbs.	35.00	No. 6—700 to 750 lbs.	53.85

20th CENTURY AUTOMATIC CREAM SEPARATOR.

	Tin	Copper
No. 1. Holds 7 gals., for 1 to 2 cows.	\$3.00	\$6.00
No. 2. Holds 11 gals., for 2 to 3 cows.	3.50	7.00
No. 3. Holds 18 gals., for 3 to 4 cows.	4.00	8.00
No. 4. Holds 26 gals., for 4 to 7 cows.	4.50	9.00
No. 5. Holds 35 gals., for 7 to 10 cows.	5.50	12.50

20th CENTURY DEEP-SETTING CREAM SEPARATOR.

	Copper	Tin
No. 1. 3 gals., 1 to 2 cows.	\$6.50	\$8.75
No. 2. 5 gals., 2 to 3 cows.	7.50	6.50
No. 3. 8 gals., 4 to 5 cows.	8.50	7.50
No. 4. 12 gals., 6 to 8 cows.	9.50	8.00

THE GREAT LIGHTNING CHURN.

Will Churn	Price	Will Churn	Price
No. 0. 1½ gallons.	\$2.40	No. 2. 3½ gallons.	\$3.00
No. 1. 2½ gallons.	2.75	No. 3. 4½ gallons.	3.50

BLANCHARD CHURN.

It stands on four solid legs, just the right height.	
No. 3. Will churn 2 gals. of cream.	\$4.50
No. 4. Will churn 4 gals. of cream.	5.00
No. 5. Will churn 8 gals. of cream.	5.50
No. 6. Will churn 12 gals. of cream.	6.75

Grist, Bone and Fanning Mills

FAMILY HAND GRIST MILL.

A perfect machine, can be adjusted to grind to any degree of fineness and will grind corn, wheat, rye, peas, salt, etc. It can be bolted to a table or bench. Capacity, 1 to 2 bus. per hour. Weight, 30 lbs. Price, \$1.90. Extra burrs, per pair (weight, 1½ lbs.), 35¢.

MODEL GRIST MILL, WITH STAND.

Will make fine graham flour and corn meal, fresh hominy, split peas, cracked wheat—in fact, anything that is ground at a custom mill, excepting fine bolted flour.

Capacity	Height	Weight	Price
No. 1½. ½ to 1 bus. per hour.	10 in.	20 lbs.	\$1.65
No. 2. ¾ to 2½ bus. per hour.	16 in.	35 lbs.	3.25
No. 3. 1 to 3 bus. per hour.	18½ in.	63 lbs.	4.80

DRY BONE MILL, \$2.90.

The greatest mill in 45 states to grind dry bones. It is unequalled for grinding burnt bones, etc., for poultry. Each, \$2.00 (without stand).

MANN'S GREEN BONE CUTTER.

Cuts fresh bones and meat; these fed to chickens double the number of eggs.

No. 5C. Crank-Mill, weight 30 lbs.	.....\$6.00
No. 5B. (Balance Wheel), weight 55 lbs.	.....8.00
No. 5BM. (Balance Wheel, mounted), weight 80 lbs.	10.40
No. 7. (Balance Wheel, mounted), weight 107 lbs.	12.00
No. 9. (Balance Wheel, mounted), weight 163 lbs.	18.40

THE CLIPPER CLEANER.

The greatest Fanning Mill and Cleaner on earth. This is the only perfect Clover, Timothy, Grain, Wheat, Oats, Rye and Barley Seed Cleaner. We are using a great many of them in our warehouse. Send 2 cents for circular.

No. 1.	.....\$20.00
No. 2. (for seed only)	.....28.00

FARMERS' FAVORITE FANNING MILL.

This great grain-cleaning mill has proven itself very popular. No. 1. Sieves, 24 in. wide; capacity, 60 to 90 bu. per hour. \$13.50

No. 2. Sieves, 30 in. wide; capacity, 100 to 125 bu. per hour. 17.50

Each mill is furnished with 1 wheat huller, 1 wheat screen and grader, 1 barley sieve, 1 oat sieve, 1 rye sieve, 1 flax sieve and clover and timothy sieve.

Bag Filling Attachment, each, \$7.00 extra. Seed Corn Grader Attachment, for No. 1, \$3.25; for No. 2, \$4.00 extra.

EXCELSIOR FANNING MILL—Like above, only smaller. Each, \$11.50.

FARMERS' HANDY FEED COOKER.

We sell quantities of them. They are fine, A No. 1, never out of order.

A 25-gal. Cooker costs.	.....\$9.00
A 50-gal. Cooker costs.	.....12.00
A 100-gal. Cooker costs.	.....17.50

Poultry Feeds, Licensed and Guaranteed

SALZER'S CHICK FOOD—This contains all that is necessary for chickens until they are four or five months old, except water to drink and clean fresh grass or green feed. Protein, 10 per cent; fat, 3 per cent; fibre, 5 per cent. Price: 100 lb. sack, \$2.00; 2 bags at \$1.55 per bag.

SALZER'S HEN FEED—A very superior mixed food, which meets all the requirements of maturing chicks and laying hens. No shell, no grit, licensed and guaranteed. Price: 100 lb. sack, \$1.60; 2 bags at \$1.55 per bag.

GRANULATED BONE—Clean and sweet, will keep any length of time. 50 lbs., \$1.50; 100 lbs., \$2.75.

ALFALFA CLOVER MEAL—Keep fowls healthy and vigorous all winter when green feed is scarce. 100 lbs., \$1.40; 50 lbs., .75¢; 10 lbs., 20¢.

EVERLASTING LIME EGG—Great for warding off lice, insects, etc.; odorous. Each, 10¢; 6 for 50¢; 12 for 90¢; weight, each, 2 oz.

WORM POWDER—Price, package, 25¢.

LIGHTNING LICE POWDER—Splendid for poultry; keeps them clean and free from lice. ½ lb., 50¢; 1 lb., 75¢.

Lightning Lice Killing Machine No. 2 and ½ lb. Lightning Lice Powder, \$3.00.

SALZER'S WHITE DIARRHOEA CURE—60 to 70 per cent of chicks died from this disease until this remedy was discovered. Postpaid, 45¢.

Useful Machines and Tools

SALZER'S HOME REPAIR OUTFIT No. 1. ONLY \$1.00.

A complete outfit of tools for repairing Boots, Shoes, Rubbers, Harness, Tinware and directions for their use.

THE FARMERS' FORCE. PRICE ONLY \$4.00.

A durable, cheap, warranted safe, perfect farmers' forge. The hearth is 3 feet square and is fireproof, the blower is 11½ x 6 inches. Everything is A No. 1. Weight, 100 lbs.

IRON FORGE, \$5.50.

This forge is 15 in. high to top of bowl. Bowl, 14 in. in diameter. Weight, 45 lbs. We guarantee it the lightest running, strongest blast, and the best forge made for the purpose. Will heat 1½-inch iron in 5 minutes. Price, \$5.50.

RIVET PUNCH.

This little machine will save time and money for the farmers and livery men in mending harness. Price, by express, with box of 50 assorted rivets, 75¢. Rivets—Tubular, 3-16 to 8-16 inch, 50 Rivets, assorted sizes in a box, 25¢, postpaid.

THE FAMILY SOLDERING KIT.

1 Soldering Iron; 1 Handle for Soldering Iron; 1 Bar Solder; 1 Bottle Soldering Fluid; 1 Box Resin; 1 Cup Directions for Soldering. Price, 40¢ each set by freight or express prepaid.

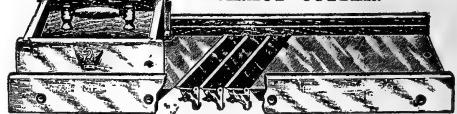
"PLYMOUTH ROCK" RIVETING MACHINE.

A splendid set largely used for harness mending, etc.

Contents

1 Plymouth Rock	1 Sewing Awl Haft	6 Harness Needles
Riveter	1 Sewing Awl	1 Ball Wax
1 Spring Belt Punch	1 Stabbing Awl Haft	1 Ball Shoe Thread
1 Box Tubular Rivets	1 Stabbing Awl	1 Shoe Knife
Each set in neat wood box, with hinged cover. Price for the set, 90¢.		

KRAUT CUTTER.



THE LUSHER VEGETABLE SLICER AND CABBAGE CUTTER.

With six knives. For slicing cabbage, apples, carrots, cucumbers, radishes, etc. Six slices are cut with every stroke of the hand. Price, \$1.00, postpaid; 3 by express for \$2.00.

GERMAR SPINNING WHEEL.

A strong and well-made spinning wheel for spinning flax and wool. The fly-wheel, as well as all other parts, is of the best hardwood. Three spools go with each wheel. Spindles and cranks are of the best wrought iron. Fly-wheel measures 18 inches in diameter.

The whole spinning wheel measures over all in length 36 inches and in height up to top of spool holders 32 inches; weight, 15 lbs. Price, \$3.25. Extra Wool cards, each, 45¢; per pair, 75¢, postpaid. Extra Spools, 30 each, postpaid.

GEARHART'S IMPROVED KNITTING MACHINE.

Any person of ordinary intelligence can knit a stocking, heel and toe in ten minutes with it, also such articles as Tidies, Hoods, Stockings, Mitts, Afghans, etc. The machine is very simple, with no parts to get out of order. Printed instructions in English, German or Norwegian with each machine. Price of machine, with one cylinder, \$9.00; extra cylinders, \$2.50; Ribbing attachment, \$3.00; extra needles, per set, \$1.50. Send for circular.

Ensilage and Root Cutters

THE KOKOSING CUTTER—An excellent cutter for ensilage, corn stalks or straw. It cuts one-half inch to an inch. It has an 11-inch knife, automatic feed, and can be changed in a moment to various lengths. Price, each, \$10.90; each knife, \$1.60 extra.

NEW DAVCO ROOT CUTTER—They do their work well and save their cost in one week's feeding. They are splendid in every respect. A boy can cut 60 bushels in an hour. Price, each, \$7.00. Weight, about 80 lbs.

MONARCH ROOT CUTTER—Made with a heavy cast iron disc, three sets of adjustable knives of the best steel, and is self-feeding. It cuts all kinds of roots and vegetables for stock feeding. Price, \$9.00.

Mouse, Rat, Mole and Gopher Traps

THE ELI MOUSE TRAP—It is a regular wholesale mouse killer! Price: No. 1, 8¢; 3 for 20¢; 6 for 35¢; 12 for 65¢, postpaid.

THE ELI RAT TRAP—3 for 30¢; 6 for 55¢. Postage on each, 6¢.

OUT O' SIGHT MOUSE AND RAT TRAP—Price: No. 1, for Mice, 10¢ each; 3 for 25¢; 6 for 40¢; 12 for 75¢, postpaid. No. 2, for Rats, 15¢ each; 6 for 75¢; 12 for \$1.25. Postage on each, 8¢.

OUT O' SIGHT MOLE TRAP—Each, 75¢, postpaid.

THE GOPHER TRAP—Each, 35¢, postpaid; 3 for \$1.00.

THE REDDICK MOLE TRAP—Price, each, 75¢; 3 for \$2.00.

OLMSTEAD MOLE TRAP—Each, \$1.25; 3 for \$3.50.

Remedies

SALZER'S BUG KILLER—Eradicates bed bugs, ants, beetles, moths, etc.; an infallible remedy. Price per can, by express, 25¢. Weight, 4 oz.

SALZER'S ROUP CURE—The best, surest roupe cure powder known. Price per box, 45¢. Weight, 4 oz.

LIQUID LICE KILLER—Can be sent by express only. Price, ½ gallon, 65¢; gallon can, \$1.00.

SALZER'S CHOLERA CURE—A remedy for diarrhoea and all diseases of the digestive organs. 45¢, postpaid.

From _____

P.O. _____

State _____

Put a
2c Stamp
Here

Fall 1913

SALZER'S EVERBLOOMING CALLA

No plant gives greater pleasure, more bloom and is of easier culture than our Ever Blooming Calla Lily



We have three sizes. Small bulbs or plants, 20c each. Second size, very fine, 35c each. Very large bulbs or plants, 75c each. A second size plant should give from three to six beautiful blossoms during the winter and spring months.

John A. Salzer Seed Co.

LA CROSSE

WISCONSIN

Will you please add to your order a selection
of Bulbs for Winter Bloom to
Cheer the Home

SALZER SEED CO.

Try Our
Alfalfa and
Sand Vetch

This Fall

Order
NOW!

THE GREATEST
WINTER RYE offered
is SALZER'S 20th
CENTURY WINTER RYE

Secure your Seed NOW SEE FULL DESCRIPTION
IN OUR FALL CATALOGUE

ORDER
YOUR
Grass and
Clover Seeds
NOW,

This
FALL!

John A. Salzer Seed Co.

LA CROSSE, WIS.

Write your Name and Address plainly and follow instructions on first inside cover page in Catalogue

Post Office *B. D.*

State _____

If different from Post-office, give name of town or city in which your nearest freight or express office is located.

AMOUNT ENCLOSED.

Cash \$

P. O. Order, \$.....

Exp. Order, \$.....

Draft \$

Stamps, \$

Please do not send personal T-1's

Please do not send personal bank checks. **Total, \$-----**

Please do not
send personal
bank checks. **Total, \$.....**

Gentlemen: _____ **Date:** _____

Date..... 1913

Enclosed find \$..... for which please send me the following:

5 NEW NAMES

We are very anxious to obtain the names and correct postoffice address of five of your friends and acquaintances, especially farmers and gardeners who buy seeds, tools and nursery stock, whom we wish to enroll as customers—Names of people who you know buy seeds, bulbs, plants, etc.

We are extremely particular that this list be made absolutely correct so far as post-office, name and rural route is concerned, and in order that you may use great patience and care in compiling same, we will give you free upon

RETURN OF THIS ORDER BLANK WITH AN ORDER,

no matter how small or large remittance accompanies same, and five authentic names, your selection of three of the 8 great specialties listed below.

In writing the names be sure to give full name, correct spelling, etc. Thus—Do not say J. Smith, but Mr. John Smith. Do not say Louise Prahl, but either Mrs. or Miss, so as to make the list correct. Please use ink in writing, not lead pencil.

	NAME	POST OFFICE	RURAL ROUTE NUMBER	STATE
1				
2				
3				
4				
5				

To JOHN A. SALZER SEED CO., La Crosse, Wis.

The above list of names I can vouch for as absolutely correct as to name, post office and rural route.

Please sign your name
and address here

8 Great Specialties for 35c

Here is a collection of vegetable seeds that can be sown in the north during July, August and September and throughout the south and in warmer states until December 1st, and good results can be expected.

Complete directions as to how to grow in the north and south accompany collection.

1. Lettuce, My Maryland. This is a very hardy lettuce withstanding severe climate in a marked degree. Pkg. 10c

2. Radish, Killarney's Rose, a charming radish of exquisite flavor, color and taste. Package.....10c

3. Parsley, Winter Green, one of the finest parsleys for garnishing and stews. Package

4. Mustard, Southern Giant, fine for greens. Pkg.....05c

5. Kale, New Winter, excellent for late greens. Pkg. 10c

6. Spinach, Midnight, a rich, heavy yielder, very hardy spinach. Pkg.....05c

7. Beets, Winter Green, fine for greens. Pkg.....10c

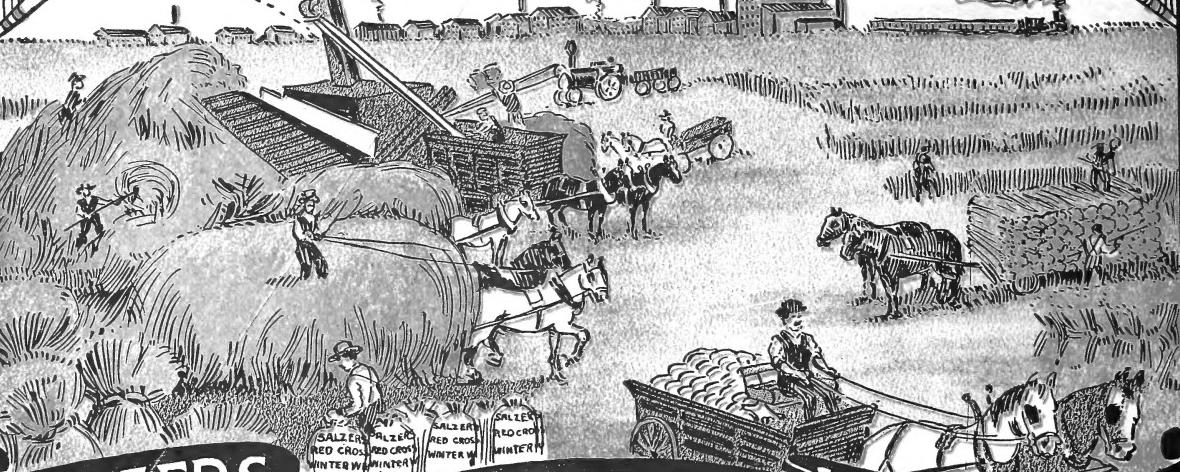
8. One package Perennial Flower Seeds. Sow in Fall. Package

Total75c

Above splendid collection of 8 varieties postpaid for 35c.

Any three of these eight specialties may be selected and will be mailed you free for five authentic names of your friends and acquaintances who buy seeds, if accompanied by an order with remittance from you. Order may be large or small.

THIS 160 ACRES WILL YIELD 8000 BUSHELS RED CROSS WHEAT SURE!



SALZERS RED CROSS WINTER WHEAT



PRICE

1 BU. \$1.75
2½ BUS. \$4.25
10 BUS. \$16.50

PRICE

1 BU. \$1.75
2½ BUS. \$4.25
10 BUS. \$16.50

SEND ALL ORDERS
TO

JOHN A. SALZER SEED CO. LA CROSSE WIS.